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THE CHEMIST and DRUGGIST NOVEMBER 29, 1947

The CHEMIST AND DRUGGIST
for RETAILER - WHOLESALER - MANUFACTURER

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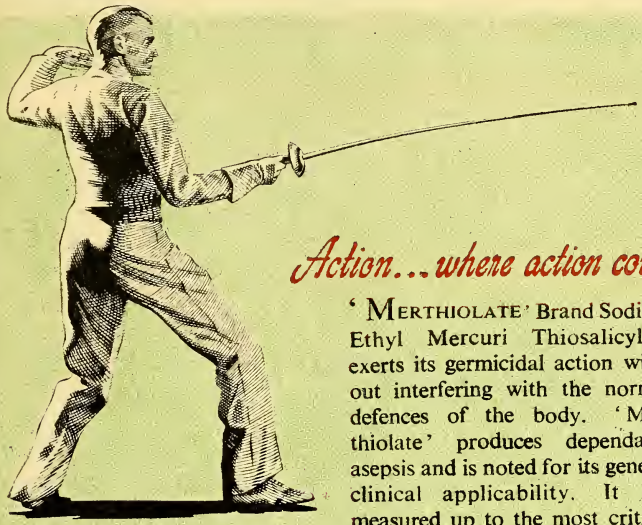
VOL. CXLVIII



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'MERTHIOLATE' Brand Sodium Ethyl Mercuri Thiosalicylate exerts its germicidal action without interfering with the normal defences of the body. 'Merthiolate' produces dependable asepsis and is noted for its general clinical applicability. It has measured up to the most critical requirements of the medical profession, and is an antiseptic of choice among many discerning physicians and surgeons.

Among the preparations of

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Supplied in 4 oz., 16 oz., and 128 oz. bottles.

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Basingstoke and London

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Phoney Peace

We all remember the "phoney" war period. Everybody was a little confused as to where we were heading, what we had to do and what would be the final outcome. Then came Dunkirk. The Nation faced realities—and got down to the job.

History is repeating itself. The "phoney" peace is over. We have now reached the stage when we can take measure of the task before us and roll up our sleeves to tackle it.

We here, at Simpson's, are doing just that. We have a double part to play. On the one hand we are supporting the export drive with all the resources at our command. On the other we shall not be unmindful of the needs of the home market and shall continue to cater for these as far as circumstances permit.

This is the time to keep a steady helm with an optimistic glint in our eyes, remembering that the life of the community will go on. People will continue to buy the things essential to life and pharmaceutical proprietaries are one of them. Unemployment is practically non-existent and wage packets are fat. Purchasing power is still high. You will continue to be faced with a larger demand for merchandise than supplies can meet.

But don't over-order; don't panic. Buy normally. Confidence must be the keynote today—confidence in the knowledge that Britain will overcome her difficulties as she always has done—confidence in the knowledge that internal trade is part of the life blood of every community—even an exporting community—and it must be kept going although normal rate of progress may of necessity have to be somewhat less than hitherto. That, at all events, is Simpson's present policy.

Announcement by
W. SIMPSON (CHEMIST), LTD., IODINE HOUSE, MUSEUM STREET, W.C.1.

50 years ago —

this advertisement for Towle's Chlorodyne appeared in the first number of the Manchester Evening Chronicle. Even at that date, Towle's had established itself as a well-tried and popular remedy,

and to-day —

TOWLE'S CHLORODYNE

remains ever popular with the Pharmacist and his customers

Ample supplies are available

RETAIL PRICES } 1/5½ and 3/5½ Including Purchase Tax

TRADE PRICES } 10/- and 24/6 dozen Plus 33⅓% Purchase Tax

Order through your usual Wholesaler or direct from :

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TC

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Standard Bonus Parcels

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	£	s.	d.	
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12 x 100 Capsules				*BONUS*
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Less 25%	1	5	6	Capsules
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36 x 100 Capsules				*BONUS*
@ 8/6 **Retail**	15	6	0	3 x 100
Less 25%	3	16	6	Capsules
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Apart from bonus parcels, Crookes Halibut Oil and Capsules can always be supplied at normal PATA **discount on monthly account. Please help us by marking such orders "For monthly account."**

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helping to

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OSTOMALT

*Each fluid drachm contains vitamin A, 1,100 i.u.; vitamin D, 250 i.u.; calcium glycerophosphate 0.375 grain. Concentrated orange juice.

Jars ½ lb. and 1 lb.

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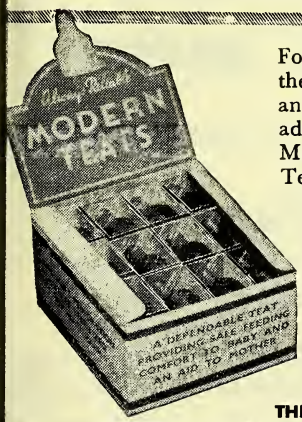

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The "MODERN" ANTI-COLIC TEAT

THE CANNON RUBBER MANUFACTURERS LTD, LONDON N.17

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Although supplies are strictly limited, every chemist and wholesaler who purchased direct from us in the basic period will receive a quota in proportion.

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Please send your enquiries to our distributors :—
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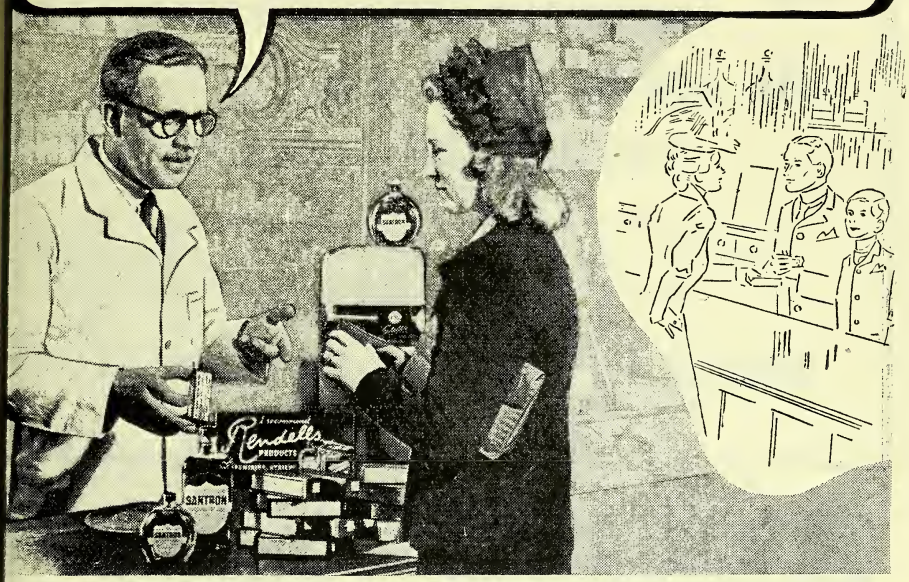

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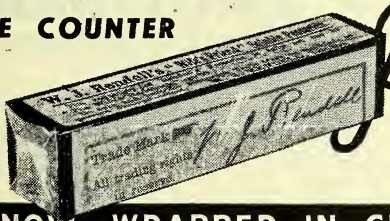

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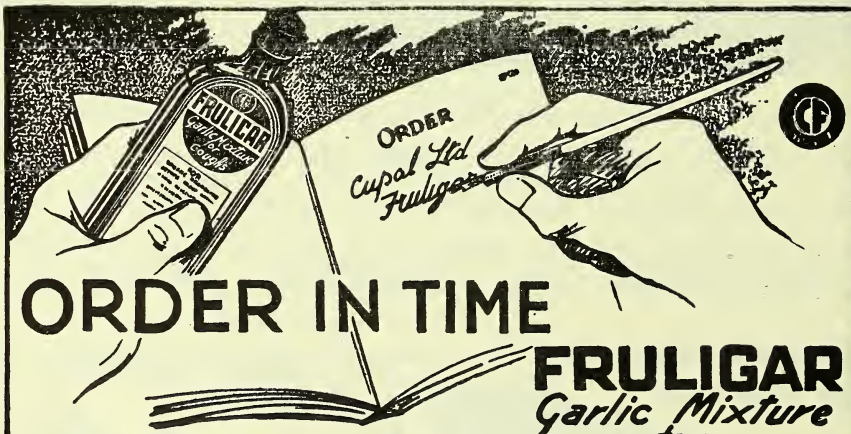

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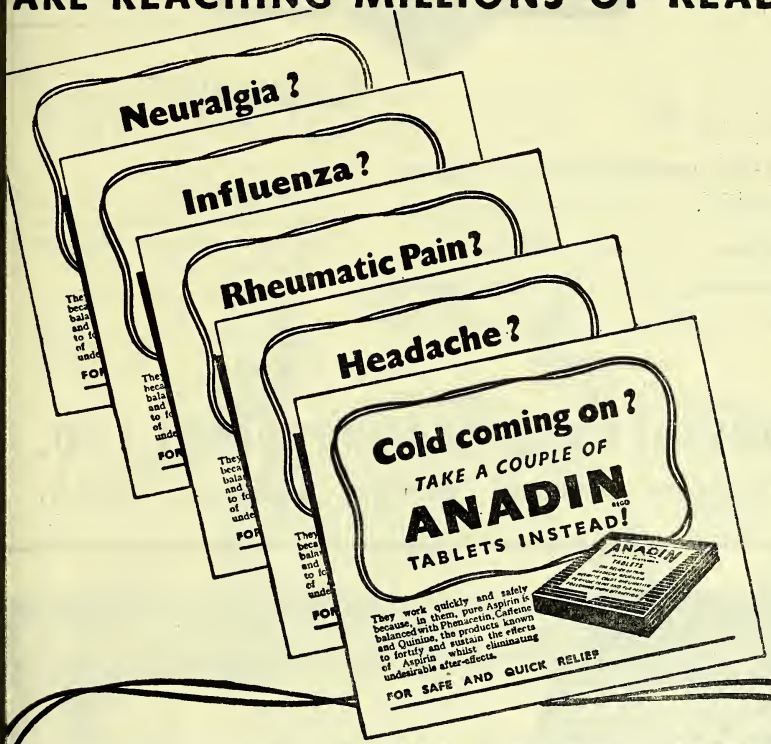

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A new presentation of sodium salicylate in capsule form which obviates all the disadvantages associated with the administration of sodium salicylate in its usual form.

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GUARANTEED TO REMOVE SCURF & DANDRUFF AND TO NOURISH THE HAIR

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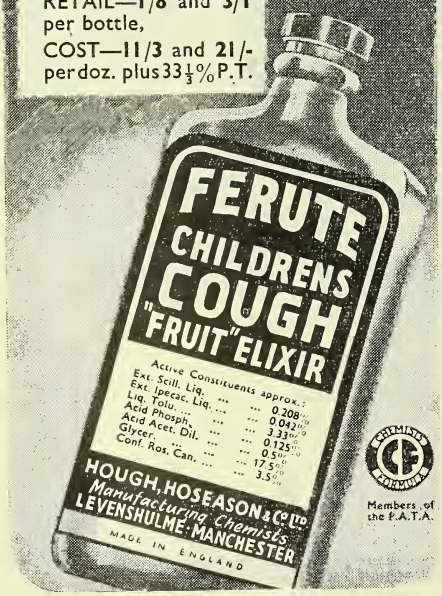

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V.S.P.	2/- per tin	13/- per doz. p tax==4/4. 3 (13 to doz.) 13/- per doz. ½ tax on 3¼ ==14/1 1 gross (14 to c @ 13/- per plus ½ tax o doz.==£3/0/8
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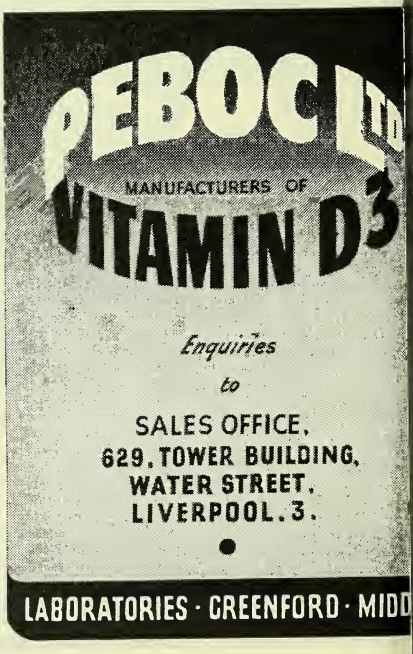
	7/2	45/- per doz. p tax==15/-
Medophyll Tablets	5/6	36/- per doz. p tax==12/-

Simpkins of Sheffiel



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Retail 3/6 in dropper bottle

Indications: Coryza, Rhinitis, Sinusitis, Rhino Pharyngitis, Otorrhoea, Quinsy

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SCOTT & TURNER'S
ROSE HIP SYRUP

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THE DENSHEEN TOOTH WHITENING PENCIL still sells to the public at 6d. each and is a product which appeals to every customer.
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Why not order three dozen to-day, carriage paid, from
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21 CAMBRIDGE STREET, LIVERPOOL, 7
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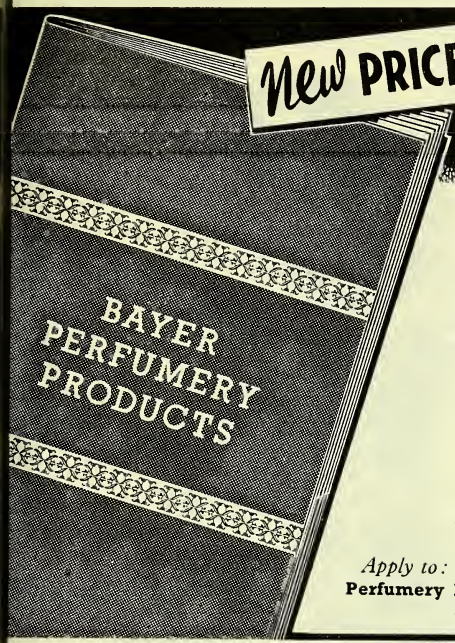

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302

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giving speedy, effective relief of RHEUMATIC and other MUSCULAR PAINS and UNBROKEN CHILBLAINS

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Exempt from Purchase Tax

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the **new** analgesic

Physeptone', equal to morphine and yet ree from undesirable side-effects, is fast eplacing the opium alkaloids for the relief f pain.

Physeptone' is being advertised in every eading medical journal . . . is being detailed o every prescriber in the United Kingdom . . 'Physeptone' will be prescribed in your listrict. Make sure that you have adequate tocks to meet prescription demands.

'TABLOID' *Compressed Products*, 5 mgm.
BRAND
Bottles of 25.....4s. 6d. plus 7d. purchase tax.
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INJECTION
10 mgm. in 1 c.c. Boxes of 12 ampoules, 9s. 0d. plus 1s. 1½d. purchase tax.
List prices, subject to trade discount

'PHYSEPTONE'
BRAND

dl - 2 - DIMETHYLAMINO - 4 : 4 - DIPHENYLHEPTANE - 5 - ONE HYDROCHLORIDE

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Coming your way!

Intensive and highly effective Pillodine advertising is already in full swing in the following areas:—

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3. LIVERPOOL
4. MANCHESTER
5. EDINBURGH
6. GLASGOW

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Pillodines in their ingenious 3/6d. one-at-a-time containers come to you attractively packed in a new sell-on-sight COUNTER DISPLAY CARTON. This is backed by an extremely compelling SHOWCARD that tells the story at a glance.

All details from the WATFORD CHEMICAL CO. LTD

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NOTE: This is one of a series of Bourjois advertisements appearing in the national magazines and national dailies to keep the public informed about Bourjois.

ASHE

acnolene

clears the skin

Prescribed by Doctors and Skin Specialists in the treatment
all types of **acne**, for **dermatitis** and for **soap sensitive skin**
4-oz. 2/6: 16/9 doz. plus ⅓ P.T. 8-oz. 4/6: 30/- doz. plus ⅓ P.T.

A PRODUCT OF

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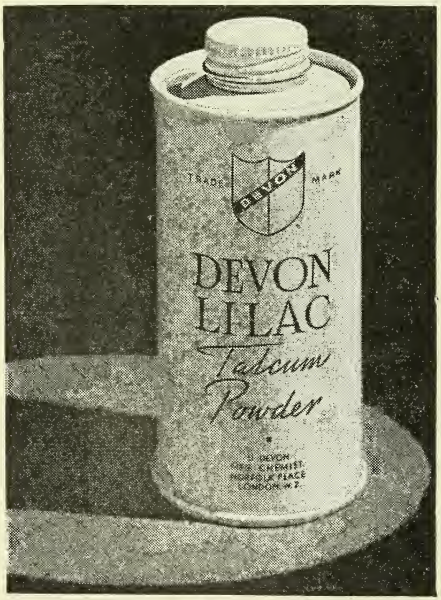

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All products obtainable from your usual wholesaler or direct from

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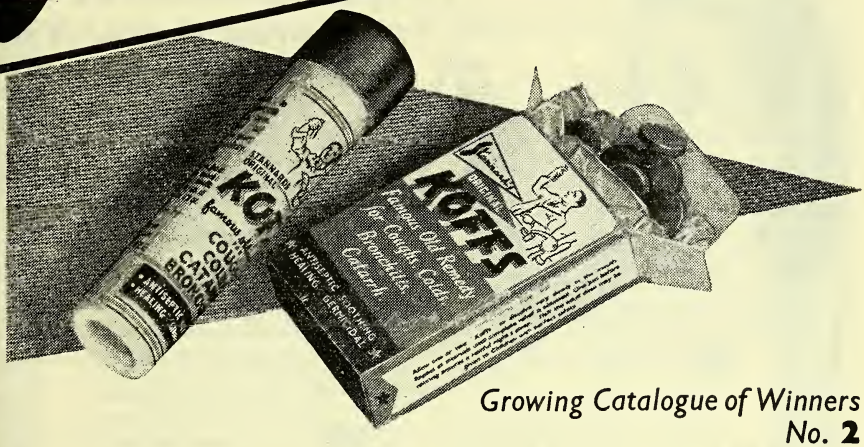
47 TABERNACLE STREET, LONDON, E.C.

Stannard's



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No. **2**

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KOFFS

BRONCHIAL TABLETS

have well merited their formidable lead in this competitive field. Fully sweetened base. Millions sold each year.

Standard Pack: Retail **1/4½**; Trade **12/-** per doz. 'Handy-Pak' Tubes: Retail **9d.**; Trade **6 8** per doz. Prices include P.T. Minimum carriage-paid order **35/-**.

Attractive 3-colour display outers. 6-colour showcards.

Other Winter lines: **Bronchettes** for chi'dren's coughs; **Mintettes** for children's 'throats'; **Throat Mints.**

A. E. STANNARD LTD., TADWORTH, SURREY

Makers of High-Class Stannard's *Pharmaceutical Products*

Heléna puffs

HYGIENIC, WASHABLE, NON-FADING.

Sixty designs, each individually wrapped. The finest range and nationally advertised.

Write for Price List.

HELÉNA PRODUCTS
NEW SOUTHGATE, N.11

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Change of ADDRESS!

Bristow's announce the following change of address. All correspondence should now be sent to :—

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Boston Manor Road,
BRENTFORD,
Middlesex

Telephone : EALING 5587.
Telegrams: FLORALIUM, Brentford

Makers of Superfine Toilet Soaps

S.P.3 forms should continue to be forwarded to our representatives.

Xmas Trade for the Chemist

COFFRET BOXES for Gifts : Bath Salt Coffrets and Fancy Drums, Talc and Face Powder Boxes, Sesquicarb, Essences, Dyes.

All raw materials

Presentation Sets, Lacquer Sets, Puffs, Flapjacks.

New Series of Exclusive Novelties.

Perfume Bottles. Cases. Toilet Bottles.

COMPLETE TOILETS SERVICE

New Illustrated List Available

Loveluck, Edwards & Co.

432/438/440 Garratt Lane, S.W.18

WIM. 1937

POTTER & CLARKE L^TD.

announce new prices of Packed Preparations consequent upon the recent supplementary Budget.

	Purchase Tax per dozen	Minimum Retail Price including Purchase Tax	Wholesale price per dozen Nett. Excluding Purchase Tax
*Potter's Asthma Remedy	6/–	2/5	18/–
*Potter's Asthma Cigarettes	6/–	2/5	18/–
*Potter's Asthma Pills	2/8	1/2	8/–
*Potter's Asthma Pills	7/–	2/10	21/–
*Potter's Asthma Smoking Mixture ...	2/10	1/2½	8/6
*Potter's Stramonium Cigarettes ...	3/4	1/7	10/–
*Potter's Catarrh Pastilles	3/–	1/4½	9/–
*Carter's Vegetable Cough Remover ...	2/4	1/2½	7/–
*Carter's Vegetable Cough Remover ...	7/–	3/1	21/–
*Buchanan's Skin Clear Ointment ...	2/4	1/3	7/–
†Buchanan's Skin Clear Soap	3/4½	1/2	6/9
†Toilet Soaps—other varieties	2/7½	10d.	5/3
*Bush Tea	2/6	1/3	7/6
*Kasbah Kidney Remedy	2/6	1/3	7/6
*Neo-Lific Food ½-lb. Tins	6/8	3/1	20/–
*Neo-Lific Food ¼-lb. Tins	3/6	1/7	10/6
*Neo-Lific Food 1-lb. Tins	12/–	5/6	36/–
*Sciargo Sciatica Herbs	3/8	1/10	11/–
*Hedakene (12 Powders)	3/8	1/7	11/–
*Hedakene (30 Powders)	8/–	3/4	24/–
*Hedakene (Loose)	2/8	1½d.	8/– gr.
*Potter's Composition Essence	3/10	1/10	11/6
†Slippery Elm Shaving Sticks in holders ...	5/9	1/10	11/6
†Slippery Elm Shaving Sticks refills ...	4/3	1/4½	8/6
†Slippery Elm Shaving Cream 4 oz. pots ...	3/9	1/4	7/6
*Tyro-lol 4 oz.	2/4	1/1	7/–
*Tyro-lol 16 oz.	6/8	3/3½	20/–

*—Liable to 33⅓%
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Telephone: BIShopsgate 4761

and

77 Dantzic Street, MANCHESTER 4.
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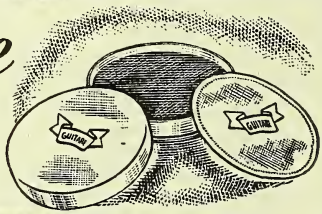
LIPSTICK *Guitare*

SUPER INDELIBLE

—does NOT come off!

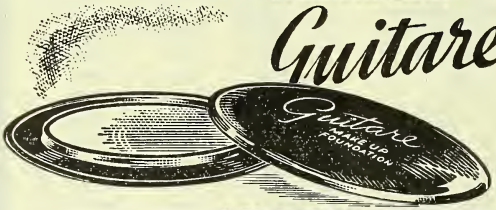
In 8 transparent shades which are smearless and smudgeless and remain fast to eating, drinking, etc., for at least 8 hours.

ROUGE *Guitare*



IN EIGHT SHADES TO MATCH

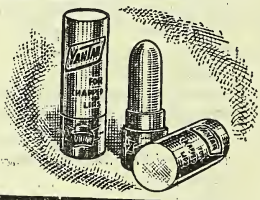
the lipstick. Of perfect tone and texture, Rouge Guitare is sought after by all smart women for enhancing natural beauty.



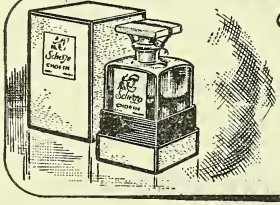
Guitare **MAKE-UP FOUNDATION**

Does not dry the skin. A delightful skin conditioning creamy foundation. In 8 shades. It contains Lanolin and cannot dry the skin.

Yantar **LIP SALVE**



Pleasantly medicated, it brings instant relief to lips that are hot, parched or painful. A rapid seller for Men and Women.



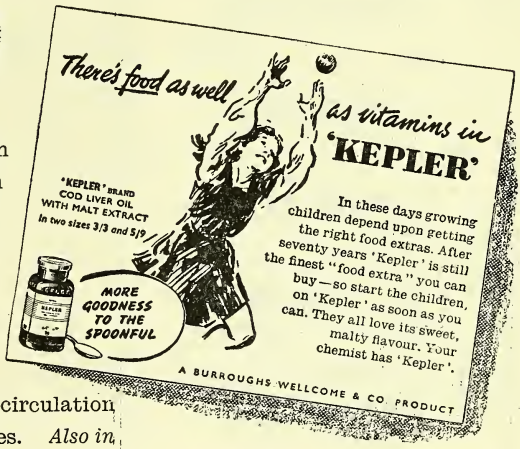
High Class French Perfume

PARFUMS CHOPIN

Mazurka, Berceuse, Scherzo. Three exquisite perfumes from Paris to intrigue and delight all smart fashionable women.

SALE, TILNEY & CO., LTD., 3, Lloyds Avenue, London, E.C.3.

COMPELLING ADVERTISING WITH A TOPICAL THEME KEEPS 'KEPLER' *in the news!*



The vigour of this advertising can hardly fail to stir the imagination of mothers—especially at this time, when they are more than ever conscious of the need of the right "food extras" for their children. They can read the 'KEPLER' message in the national press, the best provincial papers, the big-circulation journals and the women's magazines. *Also in your shop* if you display the new 'KEPLER' window- and counter-cards. Ask our representative about them—they have a compelling attractiveness that leads to sales on the spot.

Two sizes **3/3** *and* **5/9**

BURROUGHS WELLCOME & CO. (*The Wellcome Foundation Ltd.*)
12, Red Lion Square, London, W.C.1. *Telephone: Chancery 6621*

(T.47a)

P.A.T.A.

ESTABLISHED 1794

MARTINDALE

"E·S·T·P"

TRADE MARK BRAND

Ether-Soluble Tar Paste

The improved tar preparation

Purified, decolorised, aromatic non-staining; maximum tar effect. A smooth paste, easily applied. The tar component retains the essential phenolic compounds unimpaired ensuring powerful antiseptic action. All indications for Tar Treatment are indications for "E.S.T.P" (Martindale), more especially infantile eczema; eczemata generally, subacute, acute, chronic, moist and dry, with their multiform lesions; impetigo complicating occupational eczemata; prurigo; pruritus; psoriasis; pityriasis circinata; lichen planus.

"MORYL"

TRADE MARK BRAND

Carbachol

Powerful parasympathetic stimulant.

"TETRONOX"

TRADE MARK BRAND

Tablets

Reliable, hypnotic and sedative.

MARTINDALE

"STERULES"

TRADE MARK BRAND

Wide range of products for injection.

SQUIBB

"QUINOLOR"

TRADE MARK BRAND

Compound Ointment

Tissue-repair promoting Antiseptic.

"Dr. JENNER'S ABSORBENT LOZENGES"

TRADE MARK BRAND

Digestive Tablets

Famous for 150 years for indigestion.

"MEDILAX"

TRADE MARK BRAND

Laxative Pellets

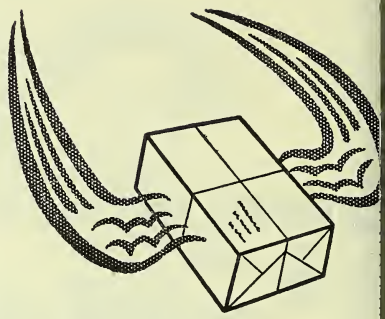
Something more persuasive.

Full details on request to :—

Savory & Moore, Ltd.

Chemists to The King

Lawrence Road, Tottenham, N.15
or Wm. Martindale, 50, Wigmore St., W.1



OXOID laboratory preparations are despatched with unfailing promptness, and reach you with gratifying speed.

This is a service you can rely on; every order is an emergency order.

Write, telephone or wire your instructions.

OXO LIMITED

MEDICAL DEPARTMENT

THAMES HOUSE, QUEEN ST. PLACE, LONDON, EC4

TELEPHONE CENTRAL 8701

The
CHEMIST AND DRUGGIST
For RETAILER—WHOLESALER—MANUFACTURER
blished weekly at 28 ESSEX STREET, STRAND, LONDON, W.C.2
Telegrams: "CHEMICUS, ESTRAND LONDON." Telephone: CENTRAL 6565 (10 lines)

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NEWS OF THE WEEK

ritish Medical Association.—The Coun- of the British Medical Association has ointed a committee to consider and ort on current nutritional standards. The ociation also recently forwarded to the nister of Health a protest against the reased purchase tax on many classes of gs. The increased cost of medical ser- es that will result, says the Association, l fall with the greatest severity on the onic sick.

Training Scheme for Salesmen.—The tish Sales Promotion Association has set a committee to adapt to the training of esmen the technique of industrial in- uction known as training within industry WI) (see *C. & D.*, 1946.II.306), which s used in Great Britain and the U.S.A. ring the war. Further information may obtained from the Association at Lusty- ze, Oaken Grove, Maidenhead.

Committee on Medical Certificates.— e Minister of Health (Mr. Aneurin van) and the Secretary of State for Scot- d (Mr. Arthur Woodburn) have appoin- a committee of five members to recommend "how far it would be practicable to reduce the number of certificates to be signed by medical practitioners and to improve and simplify the forms of certificate and the rules governing their issue."

Tax Increase Date.—The higher rates of purchase tax announced in the Supplementary Budget of November 12 (*C. & D.*, November 22, p. 627) apply to goods delivered by registered manufacturers or wholesalers on or after November 13, and not as previously stated. Goods dispatched by registered to unregistered persons on or after November 13 are subject to the higher rate, irrespective of the dates on which the contract was signed or the goods invoiced.

German Detergents.—The only significant development among German synthetic detergents during the past ten years was the inclusion of a protective colloid in the form of Tylose H.B.R. in preparations to aid the suspension of dirt particles removed by the active detergent agent, stated Mr. G. R. Perdue (British Launderers' Association in a lecture on "German Synthetic

Detergents" in London recently. Tylose H.B.R. was prepared by treating cellulose with strong caustic soda, and then kneading it with sodium chloracetate to give a cellulose glycollic ether. About 3 per cent. of the substance was included in the finished detergent preparation.

Census of Pharmacists' Salaries. — In an attempt to estimate present salary trends for the benefit of students and demobilised pharmacists, the executive of the British Pharmaceutical Students' Association has invited all employee pharmacists, except those working in hospitals, to supply the Association with the following information: (1) Exact nature of employment; (2) age group (21-25, 25-30, etc.); (3) salary; (4) any agreed system of increments. The information should be written on a postcard, which need not be signed, and forwarded to "Salaries," B.P.S.A., 3 Endsleigh Street, London, W.C.1. The Association has undertaken to collate and publish the results of the census.

Vanillin Supply Prospects.—Zanzibar Government agricultural scientists hoped to cultivate a dwarf hybrid clove tree from which cloves could be gathered without wastage, said Mr. E. Lyle Pixton (purchasing manager, Monsanto Chemicals, Ltd.), recently after a visit to Zanzibar on behalf of British vanillin manufacturers, the Colonial Office and the Ministry of Food. At present the collection of cloves was restricted because many grew inaccessibly on 40-ft. trees. Methods of fighting "sudden death," a mystery disease attacking clove trees, had also been explained to him. Negotiations on the future of clove oil, he said, were still taking place between various commercial and governmental interests. The Zanzibar Clove Growers' Association offered reasonable hopes of clove oil being offered in sufficient quantities at a reasonable price. Unless the present situation improved, British manufacturers of vanillin might have to contact other sources for their raw materials.

Atomic Energy Train Exhibition. — A travelling train exhibition devoted to atomic energy, and organised by the Atomic Scientists' Association (see *C. & D.*, September 13, p. 299), made its first appearance to the public at Chester recently. The train consists of two coaches, in the first of which fundamental facts about atomic energy are demonstrated, while the second is concerned with practical applications of the energy. The application of radioactive elements to medicine is illu trated by a film. The train is to visit th north of England, Scotland, the Midland the west of England, Wales and Londo but efforts are being made to send it more towns in the south of England. I quiries about the exhibition should be se to Dr. J. Rotblat, Physics Departmen University of Liverpool.

LOCAL NEWS

Wolverhampton Traders' Protest. — meeting of retail traders held in Wolve hampton on November 12 decided to fo ward to the mayor of the town, and to th Ministry of Health, copies of a resolutio protesting against the "unfair allocation to the local co-operative society of sho on two municipal housing estates. One r sult is stated to be a complete co-operati monopoly in pharmacy on one estate.

Edinburgh Bowls League. — During social evening held by the Edinburgh Dru Trade Bowling League recently in Edi burgh, the Galen trophy, presented b Duncan, Flockhart & Co., J. F. Macfarla & Co., and T. & H. Smith, Ltd., w handed over for annual competition by M R. L. Kirkcaldie, on behalf of the donor Mr. Lawton (skip of Messrs. Macfarlan rink, the first winners) accepted the trop on behalf of the League.

Reigate and Redhill Dinner. — Th annual dinner of the Reigate and Redh Branch of the Pharmaceutical Society w held at Coulsdon recently, Mr. C. V Firth, Dorking (chairman) presidin Guests included Messrs. F. W. Adam (deputy secretary of the Society), D. V Hudson (chairman, Brighton Branch), an Dr. M. Davison (chairman, Reigate Divisio British Medical Association). A toast to th Society and the B.M.A. was proposed b Mr. Firth, Mr. Adams and Dr. Davis responding.

Blackpool Junior Section. — Mr. Walker-Blundell (president) was in the cha at a meeting of the Junior Section of Blac pool Branch of the Pharmaceutical Socie on November 8 when Mr. Charles Beave Ph.C. (Parke, Davis & Co.), spoke on "Th Riddle of Allergy," illustrating his ta with lantern slides. Local members of th medical profession were among the aud ence. A vote of thanks to the speaker wa proposed by Mr. P. Varley (presiden Blackpool Branch) and seconded by Mr. I Ludlam.

Exeter Veterinary Talk. — Mr. P. M. th (chairman) presided at a meeting of Exeter Branch of the Pharmaceutical iety on November 21 when Mr. S. Bull, P.S. (south-western agricultural orga- r, Boots, Ltd.), gave a talk on "Animal dicines in Relation to Pharmacy." Mr. traced the history of veterinary medi- l practice from the early use of herbal edies to present-day administration of honamides, penicillin and hormones. r a lively discussion, Mr. A. C. Milton, ter, proposed a vote of thanks to the urer.

astbourne Education Discussion.— sts at a recent meeting of the East- rne Branch of the Pharmaceutical ety included the education officer for bourne and science teachers from ral local schools. The speakers were Gordon Watts (principal, Brighton nical College), who described the ning of science students up to interme- e standard, and Mr. Henry B. Mackie d of the pharmacy department of the ege) who explained the new educa- al programme of the Pharmaceutical ety and described the various openings ch were available to pharmacy ents on qualification. In discussion, ral of the science teachers urged that e "cultural" subjects should be included in the Higher Schools Certificate syllabus, and that the inclusion of four scientific subjects was putting too great a tax on the student.

Limitation of Pharmacies Discussed.— Speaking at a meeting of the Mansfield Branch of the Pharmaceutical Society on November 12, Mr. Granville Shaw (a member of the Society's Council) said that the original National Health Insurance dispensing fee had been threepence. As the pound was now worth only 45 per cent. of its 1914 value, the present dispensing fee represented no real advance. In the National Health Service full recognition must be obtained for the advances in pharmaceutical education and for the responsibilities which pharmacists would undertake. Mr. Shaw said that he favoured the Continental system of limitation of pharmacies by licensing, but the new education standards might also do much to limit the number of pharmacies. Mr. C. Robinson, in discussion, said medical auxiliaries had gained greater recognition of their worth than had pharmacists; limitation of pharmacies would have improved pharmacists' bargaining position. Mr. J. Spaanderman (secretary) thought limitation of pharmacies would reduce the number of private pharmacies; only the companies would be able to pay enhanced prices for businesses.

N.P.U. EXECUTIVE ON WORKS VISIT.—Members of the Executive of the National Pharmaceutical n with their wives during a visit to the Speke workshops of Evans Medical Supplies, Ltd. Left to right, re. H. H. Marshall and H. Steinman, Mrs. H. H. Marshall, Messrs. J. F. McNeal and G. A. Mallinson, Mrs. . Brocklehurst, Messrs. P. Varley and S. J. Stearn, Mrs. P. Varley, Mrs. D. A. Bryan, Mr. O. N. T. nport, Mr. E. A. Brocklehurst, Mrs. H. Steinman, and Messrs. W. J. Tristram, D. A. Bryan and E. Skues.

IRISH NEWS

N.I. Discussion Meeting.—The first of a series of monthly meetings of pharmaceutical chemists, inaugurated by Mr. John McGregor (president, Pharmaceutical Society of Northern Ireland) for the discussion of matters of professional and trade interest, was held in Belfast on November 11. Mr. McGregor read a paper on "The Origin and History of Some Medicines," and a vigorous discussion followed on the points raised.

Irish Drug Association.—Mr. M. Costello (president) was in the chair at a meeting of the committee of the Irish Drug Association held on November 10. A report of a visit made by the president, treasurer and secretary to a meeting of the West of Ireland Chemists' Association held in Roscommon was discussed. The following were elected to membership: Messrs. C. M. Ward and T. H. Walshe, both of Crossmolina, co. Mayo.

Eire Benevolent Fund. — The annual Benevolent Fund Dance of the Pharmaceutical Society of Ireland is being held at the Gresham Hotel, Dublin, on Wednesday, December 9. Although this has become the outstanding social function of the year in Eire pharmacy and the drug trade, its primary object is the raising of funds to alleviate distress in the profession and trade. Many employers and employees, particularly those living some distance from Dublin, will be unable to be present at the dance. To these "absent friends" the Committee has made a special appeal for generous support to help their less fortunate brethren. Personal donations and staff collections should be forwarded to the honorary treasurers, Benevolent Fund Dance Committee, 67 Lower Mount Street, Dublin.

OVERSEAS NEWS

Call for Study of Idiosyncrasy.—Dr. Carl A. Dragstedt, Chicago, in a presidential address recently to the experimental medicine section of the ninety-sixth annual session of the American Medical Association, made a plea for investigations into idiosyncrasies towards drugs. He described the subject as one of the most challenging problems in medicinal therapeutics. Following the release of a new drug for general trial, reports of unexpected and untoward reactions appeared usually within three or four months. The pharmaceutical manufacturer had then to check and recheck the batch of drug concerned to verify that an idiosyncrasy, and not a accident, was involved. He warned again the dangers of evading the problem in th hope that "the inexhaustible legerdemai of the chemist" would provide substitu compounds that would never show an idiosyncrasy.

SCOTTISH EXECUTIVE COUNCILS

A FURTHER list of pharmacists nominat to serve on Executive Councils set up und the National Health Service (Scotland) A is given below. A previous list was pu lished on November 15 (p. 587).

ABERDEEN (County Borough), Messrs. C. Michie and W. McNeil.

ABERDEEN, KINCARDINE, Messrs. J. Ingl Turriff, and J. Simpson, Banchory.

ANGUS (including Arbroath Burgh), Mess M. P. Macfarlane, Brechin, and J. Whyte, Arbroath.

ARGYLL, Messrs. J. Marshall, Dunoon, ar J. S. Miller, Rothesay.

AYR (including Burghs of Ayr and K marnock), Messrs. D. Graham, Pre wick, and D. W. Kay, Ayr.

CAITHNESS, Messrs. G. Banks, Wick, ar W. Cumming, Thurso.

DUMFRIES (including Dumfries Burgh Messrs. W. Murray, Dumfries, and Spence, Dumfries.

DUMBARTON (including Clydebank ar Dumbarton Burghs), Messrs. W. Howiso Dumbarton, and P. H. Mitchell, Gla gow.

EDINBURGH (County Borough), Messrs. Nisbet, Leith, and J. C. Somervill Edinburgh.

GLASGOW (County Borough), Messrs. R. Couper and P. Ferguson.

INVERNESS (including Inverness Burgh Messrs. T. Davidson, Inverness, and Fraser, Inverness.

LANARKSHIRE, Messrs. W. H. Binnie, Be shill, J. S. Clark, Wishaw, and J. Smit Hamilton.

MIDLOTHIAN, Messrs. A. Fraser, Bo'ne and D. Leitch, Gorebridge.

MORAY, NAIRN AND BANFF, Messrs. Fraser, Buckie, and R. S. Grahar Elgin.

ORKNEY, Messrs. J. D. O. Langskill, Kir wall, and W. H. B. Sutherland, Kirkwa

SELKIRK, ROXBURGH AND BERWICK, Mess G. Cairns, Hawick, and P. H. Car wright, Galashiels.

WIGTOWN, KIRKCUDBRIGHT, Messrs. T. Cochrane, Dalbeattie, and A. A. Walke Stranraer.

TOPICAL REFLECTIONS

hitley Council Proposed

Mr. F. C. Wilson did not exaggerate en he told a Scottish audience (p. 639) t the proposal of the Ministry of Health establish Whitley Council machinery der the National Health Service is "a velopment of major importance to pharcists." The strangeness of this proposal omes evident as soon as we recall the ure of such councils. They are the outne of a committee appointed in 1916, der the chairmanship of Mr. J. H. Whit- (afterwards Speaker of the House of mmons), to consider means of improving ustrial relations between employers and ployees. A tripartite organisation, coning of a national council, district councils l works committees, was set up. Though tions on a cash basis between the two ties in each industry were regarded by committee as a subordinate matter, y became, perhaps inevitably, the chief ject engaging the attention of Whitley uncils. Mr. Wilson's address leaves no bt in my mind that if a council of this e is set up for regulating pharmaceutical tracts under the National Health Ser-, the Ministry of Health will be the ployer, and pharmacists, instead of be- independent contractors, will be the istry's employees. Into the bewilder- complexity of the collateral councils committees suggested I need not enter: bear the hall-mark of bureaucracy. main issue is simple: contract between er and seller, or contract between ter and servant. It is to be hoped that remarkable proposal described will re- e full publicity and discussion before decision is made.

rmacy in Australia

he first instalment of "Notes for Inding Emigrants" (p. 633) is helpful. ch interest is being taken by enterprising ng people in the opportunities, actual potential, offered in British Dominions Colonies; and authentic information prospects overseas enables these iners to count the cost before deciding aunch out. The details you have given erms and conditions for assistance are icularly useful. Some little time ago I lent a letter from an Australian pharcist which supplements in certain rets the contents of your article. The er stresses the friendly attitude of lesale houses in the Continent. Assistance is readily given, in suitable cases, towards the purchase of a pharmacy; trading conditions are so favourable—at any rate in the part of the country covered by this correspondent—that repayment within a few years is practicable. Before the war it was not uncommon for a comparatively young pharmacist in business to go on holiday round the world, leaving his shop in charge of a locum recommended by a wholesaler. This interest on the part of wholesale houses extends to assistants, who are helped in finding posts. It follows that intending immigrants should be young and keen on their work: the unqualified, the old and the infirm are unwelcome—they may easily drift into another occupation or into penury.

Pharmaceutical Latin

With astonishment I read on p. 623 that two of the titles in the National [War] Formulary, 1947 have been changed, the reason being obviously an error in the latinity: all the talent available to the N.W.F. Committee has not sufficed to avert this contretempts. As a matter of fact, post-classical Latin has seldom been distinguished for its correctness. Professor Arturo Castiglioni tells us, in his History of Medicine, that Cælius Areulianus wrote barbarous Latin: perhaps that was how he came to write (as I mentioned a few weeks ago) electarium for electuarium. It is well known that classical Latin authors have left a few variants on the usual grammatical forms; but these are on a different footing from the blunders of medical authorities in the Middle Ages. Some of the phraseology of early translators from Arabic into Latin is almost unintelligible. In the seventeenth century our pharmaceutical forerunners were taught both to write and to speak Latin according to rule. Richard Browne's "Prosodia Pharmacopœorum: or the Apothecary's Prosody," published in 1685, is a painstaking attempt to lay down rules for the guidance of physicians and apothecaries who had not had a sufficient classical education. Founded on the "Lingua Pharmacopœorum" of Olaus Borrichius, it discusses at considerable length the principles of prosody that should guide speakers. In his address to the reader, the author pointed out that many words were pronounced in shops otherwise than "reason and the Practice of the Antients do perswade." One should be grammatical when using pharmaceutical Latin. ***Xrayser***

COMPANY NEWS

BURGESS CHEMICALS & EXPORT, LTD. (P.C.).—Capital £100. Granville Burgess and Walter B. Lessing, directors. R.O.: 121 London Wall, London, E.C.2.

COVENTRY & DISTRICT SURGICAL APPLIANCE CO., LTD. (P.C.). — Capital £1,000. Charles J. Bell and Hilda Fischer, directors. R.O.: Lyndale, Warwick Road, Coventry.

BOLTON'S (CHEMISTS), LTD. (P.C.). — Capital £1,500. To carry on at 191 Eccles New Road, Salford, the business of chemists and druggists, etc. Albert C. Chorley, Elsie Ormandy and Hilda E. Bolton, directors.

M. J. RUSSELL (CHEMISTS), LTD. (P.C.). —Capital £1,000. To carry on the business of chemists, etc. Millicent J. Russell and Edward H. Dutton, M.P.S., directors. R.O.: Market Place, Ely, Cambs.

C. C. FINCH, LTD. (P.C.).—Capital £1,000. To carry on the business of chemists, druggists, opticians, etc. Mrs. Kathleen V. E. Finch, Francis J. M. Bustard and Bernard W. Meekins, M.P.S., directors. R.O.: 12 St. Helens Street, Ipswich.

NATHAN BROWN PROPRIETORIES, LTD. (P.C.).—Capital £1,000. To carry on the business of chemists, druggists, opticians and sundriesmen, etc. Nathan Brown and Sidney W. Rothwell, directors. R.O.: 67 Wellington Road South, Stockport.

PRESTIGE (LONDON), LTD. (P.C.). — Capital £1,000. To carry on the business of chemists, druggists, etc. Albert G. E. Cooper, M.P.S., Ian W. H. Don and Helen Robinson, directors. R.O.: 16 St. Mary's Mansions, London, W.2.

COCHRAN CHEMICAL CO., LTD. (P.C.).—Registered in Edinburgh. Capital £1,000. William C. Galbraith, William C. Cochran, Albert W. Chisholm and John Cochran, directors. R.O.: 9 Barns Street, Ayr.

STRATHCLYDE CHEMICAL CO., LTD. (P.C.). —Registered in Edinburgh. Capital £10,000. John A. Biggart, Andrew S. Biggart and William M. Biggart, Carsaig, directors. R.O.: 105 West George Street, Glasgow, C.2.

VANCE & WILSON, LTD. (P.C.).—Registered in Dublin. Capital £3,000. To carry on the business of retail and wholesale pharmaceutical and analytical chemists and druggists, etc. The first directors are not named. Secretary: Pearse P. O'Brien, 92 Main Street, Bray, co. Wicklow, Eire.

MAYNARD'S CHEMISTS, LTD. (P.C.).—Capital £100. To carry on the business of manufacturing, pharmaceutical, photographic, advising and dispensing chemists and druggists, etc. George J. N. Maynard, Winifred G. Maynard and Kathleen M. Collins, directors. R.O.: 143 Cann Hall Road, Leytonstone, London, E.11.

THERATRONICS, LTD. (P.C.). — Capit £9,500. To carry on the business of d signers, producers, manufacturers and di tributors of and dealers in scientific appa atus and equipment of all kinds, and particular electro-medical apparatus a equipment, etc. Florence M. MacPha Flora Solomon and Walter L. Nicholso directors. R.O.: 14 Dartmouth Stree London, S.W.1.

UNICHEM, LTD.—At an extraordina general meeting of the company held November 19 it was resolved that the co pany's capital should be increased £50,000 by the creation of an addition 49,000 shares of £1 each. An offer of shar will shortly be sent to all members of t Unichem Association, now numbering ju over 550.

BUSINESS CHANGES

MR. K. J. WADGE, M.P.S., opened a ne pharmacy at 15 Beaumont Street, Mil house, Plymouth, on November 17.

T. F. BRISTOW & CO., LTD., have r moved to Boston Manor Road, Brentfor Middlesex (Telephone: Ealing 5587).

SCOTTISH CO-OPERATIVE WHOLESA SOCIETY, LTD. (retail drug departmen have acquired the business of Mr. McWhirter, M.P.S., 38 Ritchie Street, We Kilbride, Ayrs.

MR. R. H. MATHEW, at present a direct of William Ransom & Son, Ltd., Hitchi is joining the staff of J. F. Macfarlan & C 8 Elstree Way, Boreham Wood, Herts, December 1.

MESSRS. A. G. SMALLWOOD, Ph.C., a A. WILLIAMS, M.P.S., have been appoint first and second assistant pharmacists spectively at Queen Mary's Hospital f the East End, London, E.15.

JOHN HARLEY, LTD., chemists, 1 Station Road, Edgware, Middlesex, ha acquired the businesses of E. Hyatt, Lt 25 Queensway, London, W.2, and F. Sandberg (proprietor, R. W. Dobson), 3 Ballards Lane, London, N.12.

MR. N. PACKWOOD, M.P.S., has tak over the business of Hooper, Ltd., Lynto North Devon, and has amalgamated t business with his own under the title N. Packwood (Chemists), Ltd., 17 L Road, Lynton. [Corrected note.]

MR. W. SIM HARRIS informs us th having acquired a controlling interest in firm of manufacturing chemists, he has signed his joint managing-directorship E. Griffiths Hughes, Ltd., and all his a cillary directorships and appointment Mr. Harris joined Messrs. Griffiths Hugh twenty-three years ago, and has been joint managing director for the past t years.

FINES FOR PURCHASE TAX OFFENCES

Old Street, London, police court on vember 3, Barnett Woolf, 64 Mount w Court, Harringay, N.8, and Solomon nuel Wilenitz, 104 Clapton Common, , trading as Henri Bernard & Co., 32 sident Street, E.C., were summoned the instance of the Customs and cise for furnishing a tax return which false in a material particular. The urn, dated October 28, 1946, was ged to state that the purchase tax able for the period ended Septem- 30, 1946, was £218 os. 8d., certain tax able being omitted. A second summons inst the two men alleged that between gust 1 and November 1, 1946, they were owingly concerned in fraudulently evad- purchase tax in respect of toilet products.

ditional Charges

Against Barnett Woolf there were three ditional summonses: (a) That on January 1947, he furnished a false return that l purchase tax payable for the period ed December 31, 1946, was £57 7s. 4d.; that between November 1 and December 1946, he was knowingly concerned in dulently evading purchase tax in res- t of toilet preparations, and (c) that on uary 1, 1947, he made a statement ch he knew to be false in a material icular, that a cheque for £60 repre- ed repayment of a loan he had made reas, in fact, it was for the sale of ds. Woolf's solicitor said that his client prepared to plead guilty to two of the summonses: those alleging evasion of chase tax. The plea was accepted by Customs and Excise, who offered no ence against Woolf in respect of the e summonses to which he pleaded not ty. Wilenitz pleaded not guilty to the summonses against him. The magis- e intimated that he would deal with olf that day and adjourn the sum- nses against Wilenitz. It was stated the partnership Henri Bernard & Co. registered under the Business Names . On November 1, 1946, the two men rated; after November 1, Woolf alone trading as Henri Bernard. Woolf was d £200, with £21 costs on one sum- s and £100, with £10 10s., on the r. The magistrate directed that £130 of the first fine and £30 out of the nd should go to the Customs as rears of tax." Woolf was allowed a night during which to pay the penalties. n the case against Wilenitz was heard at the resumed hearing on November 17, defending counsel pleaded guilty to the second summons. The first (relating to the alleged false return) was withdrawn. Counsel for Customs and Excise recalled that Woolf and Wilenitz had carried on partnership for the sale of cosmetics for about five months. Wilenitz was concerned mainly with the technical side, but also did a certain amount of travelling. It was stated by the defence that Wilenitz was a University graduate and qualified chemist. The so-called partnership was his first venture in business; he had lost all his savings in it and had in no way benefited from any fraud that might have been perpetrated. He was fined £25, with £10 10s. costs.

LEGAL REPORTS

Morphine Without Authority. — At Liverpool, on October 23, the stipendiary magistrate bound over Edward George Hodskinson, M.P.S., 17 Woolton Street, Liverpool, who pleaded guilty to having procured sixty-six pills and nineteen tablets of morphine hydrochloride and six tablets of morphine sulphate without authority. The magistrate commented: "I will not do anything which deprives you of your living." Defending solicitor said Hodskinson had been fined £20 in May 1946 for a similar offence, and the Pharmaceutical Society had said that if he was fined or imprisoned again he would be removed from the Register. A doctor's certificate was produced that Hodskinson was now cured of the habit.

Pharmacy Act Charge Dismissed.—In a summons heard before the Lincoln Bench on November 18 against Edmund Victor Knott and Eva Knott, 277 High Street, Lincoln, proprietors of a business carried on at Boston and Lincoln as Dalton's Herbal Stores, it was alleged that they took part in the publication of an advertisement referring to "special capsules" in terms calculated to lead to their use for procuring miscarriage. The case was dismissed. When the Pharmaceutical Society's solicitor, who appeared for the prosecution, asked the magistrates to indicate their reason for dismissing the summons, the chairman said that, according to medical evidence at the hearing, the capsules would have to be taken in enormous quantities to produce any ill-effect. He compared them to aspirin tablets which, taken in quantity, were poisonous.

DEATHS

BAYLEY.—At Sunnyside, Uppingham, Rutlands, on November 20, Mr. Cornelius Bayley, M.P.S., aged eighty-seven. Only a few days earlier (November 12), Mr. Bayley had celebrated his birthday, and he was within a few days of arriving at his diamond wedding anniversary. A native of Boston, Lincs, he served his apprenticeship with Pilley, of Boston. After experience at businesses in Coventry and London he qualified in 1883 and joined Savory & Moore, Bond Street, London. Some three years later he purchased the business of Joseph Taylor, Park Street, Walsall, which he ran for twelve years before selling it to a limited company. In 1900 he purchased the business of W. Hope & Sons, Uppingham, where he was able at the same time to develop his love of the country by running a small stock farm, breeding cattle, sheep, pigs and particularly horses. He hunted frequently with the Cottesmore and Fernie hounds. Mr. Bayley took a great interest in pharmaceutical affairs and in local administration. He was a member of the Rutland Insurance Committee and of the Peterborough Branch, Pharmaceutical Society, of which he served a term as president. He was also for many years a member of the local Board of Guardians, parish and rural councils. In 1913 he bought a business in Clacton-on-Sea and the following year another at Frinton-on-Sea, Essex. Soon after his seventieth birthday he sold the Uppingham business and retired from business life, though he remained active in public work. Mr. Bayley is survived by his widow, two daughters (Mrs. Mary Bowes, Ph.C., and Mrs. Russell Cox) and a son (Mr. Felix Bayley, M.A., M.P.S.). The cremation took place at Kettering Crematorium on November 22. A commemorative service was held in Uppingham on November 24.

BROWNBILL.—On November 4, Mr. Edward Brownbill, Alvaston, Keyneshambury Road, Cheltenham, aged seventy-eight. Mr. Brownbill qualified as a chemist and druggist in 1892.

DOIG.—On November 2, Mr. John Paton Doig, M.P.S., 67 Oldstead Avenue, Inglemire Lane, Hull, Yorks. Mr. Doig qualified in 1920.

SHELDON.—Recently, Mr. William Sheldon, chairman of Sheldona (Chemists), Ltd., 107 Sussex Road, Southport, Lancs. At the funeral, which took place at Birkdale cemetery, members of the staff were present.

THATCHER.—On November 18, Mr Herbert Henry Thatcher, M.P.S., Th Moorings, Charlemont Road, Walsal Staffs, aged fifty-eight. Mr. Thatcher qual fied in 1913. He had been for man years in business as a wholesale and reta chemist in Walsall, where he conducte businesses in his own name as well as bein managing director of Bannister & Thatche Ltd., a company of chemists with branch in Walsall, Birmingham, Tewkesbury an other centres in the Midlands and Wale Mr. Thatcher was a past chairman of th Walsall Branch, Pharmaceutical Society, former secretary of the local branch of th National Pharmaceutical Union, and f twenty-five years a member of the Walsa Pharmaceutical Committee. He was pres dent of the retail section, Walsall Chamb of Commerce, 1926, and a member of th Hatherton Lodge of Freemasons.

UNSWORTH.—On November 11, Dr. Joh Unsworth, 111 Cliftonville Road, Belfas Northern Ireland, aged sixty. Dr. Un worth, who was a brother of Mr. Thom Unsworth, Ph.C., Ballynahinch, co. Dow himself qualified as a pharmaceutical chem ist before taking his medical qualificatio

WOOD.—On October 23, Mr. Haro Wood, M.P.S., Quarry Bank, Lightclif Road, Brighouse, Yorks, aged forty.

WOODHEAD.—On November 20, M Herbert Woodhead, M.P.S., 23 Churc Street, Eccles, Lancs, aged seventy-tw The funeral was at Manchester crem torium on November 26.

WILLS

MR. JAMES SMITH, 2 Orchard Par Crail, Fife, retired pharmacist, left £7,04

MR. JOHN DUNBAR, M.P.S., 110 Mar house Road, Walthamstow, London, E.1 left £3,665, with net personalty £3,177.

MR. BENJAMIN SCOTT, M.P.S., 4 Fro Street, Palton, Durham, left £1,534, wi net personalty £1,334.

MR. HARRY TATTON MORLEY, M.P.S., 1 Love Lane, Stockport, left £3,869, with n personalty £2,624.

MR. ALFRED STUART ARCHER, Brando nr. Grantham, Lincs, formerly a dispens with Cunard White Star, Ltd., left £511.

MR. DAVID PATERSON LATHAM, M.P.S Aylsham, Norfolk, left £3,106, with n personalty £2,631.

MR. FRANK GEORGE HOLORAN, M.P.S., Cobwell Road, East Retford, Notts, le £8,533, with net personalty £7,010.

PERSONALITIES

Mr. A. I. MacPherson (chemicals anch export manager, Newton, Cham- rs & Co., Ltd.), has left for Johannesburg study marketing conditions in South and ast Africa.

Dr. A. A. Bradley (medical consultant d copywriter to William R. Warner & Co., Ltd.) qualified L.R.C.P., L.R.C.S., Edinburgh in 1944, and in the same year was appointed lecturer in physiology and later surgeon to the Glasgow Foot Hospital. After experience in general practice and, later, on the editorial staff of "British Surgical Practice" he was appointed to the staff of Messrs. arner, with whom he has occupied his esent position since 1946. Dr. Bradley ntributes to "Abstracts of World Medi- ne." and took part in the discussion at ience Sessions of the British Pharmaceu- al Conference, Torquay, 1947.

Mr. E. W. Godding, M.P.S. (manager the professional information department, The Crookes Laboratories, Ltd., London, N.W.10, and chairman of the standards committee of the Chemists Federation, of which he was president in 1946) has been elected a Fellow of the Chemical Society and of the Royal Society of Medicine. Mr. Godding, who has been engaged on rk adaptation and its relation to nutri- n, is the author of several papers on the ject, one of which he presented to the yal Society of Medicine in 1944. An aptometer, which he described in 1945, now in use at a number of British re- rch institutes. Mr. Godding was part thor of a recent paper on Danier's disease.

COMING EVENTS

Monday, December 1

Wembley Chemists' Association, Town Hall, Wembley, at 7.45 p.m. Members' night.

Southampton Branch, Pharmaceutical Society, Polygon Hotel, Southampton, at 7.30 p.m. Dr. T. Dewing, M.Sc. on "Curare."

Tuesday, December 2

Hounslow Branch, Pharmaceutical Society, Trinity Hall, Alexandra Road, Hounslow, at 8 p.m. Dr. W. Bradley (The British Drug Houses, Ltd.) on "Chemistry in the Service of Man."

Birmingham Branch, Pharmaceutical Society, Grand Hotel, Birmingham, at 7.45 p.m. A discussion on pharmaceutical problems; principal speaker: Mr. H. Walsh.

East Metropolitan Branch, Pharmaceutical Society, Conway Hall, High Street, Walthamstow, at 8 p.m. Mr. A. L. Bacharach (Glaxo Laboratories, Ltd.) on "Laboratory Animals and Their Uses."

Plymouth Branch, Pharmaceutical Society, Goodbody's Rooms, Marina Place, Mutley, Plymouth, at 7.30 p.m. Dr. R. Howell Roberts on "Recent Advances in Chemotherapy."

Cardiff Branch, National Pharmaceutical Union, Park Hotel, Cardiff, at 7.30 p.m. Mr. D. W. Hudson (a member of the N.P.U. Executive) on "The Comprehensive Pharmacy."

Wednesday, December 3

Norwich Branch, Pharmaceutical Society, Technical College, St. George Street, Norwich, at 7.15 p.m. Dr. I Michaels on "Modern Trends in Dispensing."

Aberdare and Merthyr Branch, Pharmaceutical Society, Black Lion Hotel, Aberdare, at 7.30 p.m. Mr. C. V. Allan (Evans Medical Supplies, Ltd.) on "Ointment Bases and Emulsifying Agents." Also film "Take Thou."

Harrow Branch, Pharmaceutical Society. Visit to Wealdstone works of Kodak, Ltd. Details from Mr. H. W. Tomski, 21 Hillcroft Avenue, Pinner, Middlesex.

Thursday, December 4

Durham County Branch, Pharmaceutical Society, Pattinson's Café, 56 Old Elvet, Durham, at 7.30 p.m. Mr. W. Nixon on "Modern Emulgents."

London Section, Chemical Society, Burlington House, Piccadilly, London, W.1, at 7.30 p.m. Sir Ian Heilbron, F.R.S., on "Recent Developments in the Vitamin A Field."

Leicester Branch, National Association of Women Pharmacists, Haymarket Restaurant, Leicester, at 6 p.m. Christmas party.

National Association of Women Pharmacists, 17 Bloomsbury Square, London, W.C.1, at 7.30 p.m. Dr. S. G. Horner on "Barrier Creams."

Friday, December 5

South-west London Chemists' Association, Carpenter's Restaurant, 3 The Pavement, Clapham, London, S.W.4, at 7.30 p.m. Mr. G. A. Mallinson (secretary, National Pharmaceutical Union) on "The Future of Pharmacy."

Monday, December 8

West Kent Branch, Pharmaceutical Society, Central Library Hall, Beckenham Road, Beckenham, Kent, at 8 p.m. Dr. W. F. J. Cuthbertson (Glaxo Laboratories, Ltd.) on "Food and Vitamins."

Hendon & Edgware Branch, Pharmaceutical Society, Brills Restaurant, 206 Station Road, Edgware, at 8 p.m. Mr. C. Beaven (Parke, Davis & Co.) on "Recent Developments in Hæmatology."

TRADE NOTES

Purchase Tax Increases. — It has not been practicable to accede to many requests by manufacturers to give details about revised tax-inclusive prices.

Warehouse Closing.—The offices, laboratories and warehouse of Ciba Laboratories, Ltd., Horsham, Sussex, will be closed on Saturday, December 6.

Ready-mixed Rat Poison.—Rodent Control, Ltd., 46 Market Place, Reading, have introduced R.C.R., a ground, ready-mixed rat and mouse poison based on red squill. National advertising is in progress.

Topical Penicillin Therapy.—Allen & Hanburys, Ltd., Bethnal Green, London, E.2, direct attention to their penicillin Nonad tulle for application to wounds, burns, etc. The tulle is sterile, easily applied and easily removed.

New Analgesic Preparation.—Genatosan menthol and wintergreen cream, introduced by Genatosan, Ltd., Loughborough, Leics, is intended to provide speedy relief from rheumatic and other muscular pains and unbroken chilblains. The cream has a water-miscible base giving rapid absorption and speedy action.

Bus Publicity Campaign. — Advertisements for Medilax laxative have been placed by Savory & Moore, Ltd., Lawrence Road, London, N.15, on sixty-eight selected London bus routes and in provincial centres, including Leeds, Bradford, Newcastle-on-Tyne, Bournemouth, Cheltenham, Gloucester and the Isle of Wight.

T.S.A. Licences. — Mr. B. Taylor Lloyd, M.P.S., the Rexall Pharmacy, Aberystwyth, has been granted a Therapeutic Substances Act licence (No. 185) for the dispensing of penicillin injections. — A similar licence has been granted to the 56 Glasgow Street, Ardrossan, branch of the Scottish Co-operative Wholesale Society, Ltd.

Pensions Scheme. — A pensions scheme for all adult employees of Calfos, Ltd., 15 Kingsway, London, W.C.2, comes into operation shortly. The scheme is applicable to employees over twenty-one and takes into account past years of service. The parent company (British Glues & Chemicals, Ltd.) has made an initial contribution of £50,000 to inaugurate the scheme. Pensions are contributory, with separate schemes for works and staff employees.

Interchangeable Price Tickets. — To meet the present demand for interchangeable price tickets, a new series has been introduced by William Potter & Sons Aldersgate Works, Felsham Road, Putney London, S.W.15. With its aid 4,000 different combinations of prices can be made with one dozen price tickets. Samples and details are available from the makers.

Photographic Year Book. — Burroughs Wellcome & Co., 183 Euston Road, London, N.W.1, announce that, under recent budgetary changes, purchase tax on the Wellcome Photographic Year Book, 1948 was increased by 50 per cent.; orders for the year book are being executed at the new price unless revised instructions are received from retailers. The book is expected to be available from mid-December. It contains, in addition to the familiar exposure calculator and more recently introduced depth-of-field calculator, nearly 100 pages of instructional and reference matter, a one-week-to-the-page diary and page ruled for recording exposures.

Commended. — In the fourth "Credit Column" (a section of the Government's series of "Three-minute reports to the Nation"), mention is made of the voluntary work put in by employees of Glaxo Laboratories, Ltd., Greenford, Middlesex, to meet a special order for vitamin D from the United States. A statement by the company gives the information that the special order for calciferol will bring in to the country some thousands of dollars. The order was received on October 21, and has to be completed and delivered by December 31. In order to ensure prompt delivery twelve chemical process workers and other members of ancillary staffs are voluntarily working long hours to maintain 24-hours-a-day production. It is understood that the shipment will be sent to New York but is ultimately intended for U.N.R.R.A.

Penicillin Distribution.—The penicillin factory at Speke, Liverpool, until recently operated by the Distillers Co., Ltd., as agents for the Minister of Supply, become a commercial undertaking on December 1 under the recently formed Distillers Co (Biochemicals), Ltd. (see *C. & D.*, October 23, p. 497). Arrangements have been made for the entire output of penicillin (sodium and calcium salts) at Speke to be distributed by the undermentioned pharmaceutical manufacturers, to whom all inquiries

r both home and export markets should addressed: Allen & Hanburys, Ltd., ndon; Boots Pure Drug Co., Ltd., Notngham; The British Drug Houses, Ltd., ndon; Burroughs Wellcome & Co., Lon-n; Evans Medical Supplies, Ltd., Speke, verpool; Imperial Chemical (Pharmauticals), Ltd., Manchester; and Pharmautical Specialities (May & Baker), Ltd., agenham.

Bottle Collection Service.—In order to pe with the present acute bottle short-e, Scrubb & Co., Ltd., Wimbledon Fac-ry Estate, Morden Road, London, W.19, are using their London and Home unties delivery service to collect empty monia bottles from retailers. As and en new vans can be put into service, it hoped to increase the area from which llections are to be made. The need for ttles, however, being so urgent, provin-l areas are being covered for the time ing by the appointment of agents in each wn who will collect and store the bottles til they can be forwarded in bulk to the mpany's head office; in centres at which agent has at present been appointed, ailers are being asked to collect and for-rd the bottles themselves. An allowance cost and full carriage charges are being id for by the company, and a small win-w or counter card, reminding the public bring bottles back, is obtainable.

Price Increase. — W. J. Rendell, Ltd., nufacturing chemists, 161 Rosebery enue, London, E.C.1, announce that the

ce of Santron antiseptic solution has n increased, and that the 16-oz. size has n withdrawn owing to an acute shortage bottles. Products recently introduced by company include Santron ointment and Protocon chilblain ointment, both issued in attractive display outers as illustrated.

Proprietary Articles Trade Association

Additions to Protected List (Part 1).—*F. Coutts & Sons,* Coutts' sponge on handle (for use in applying Coutts' acetic acid), 3s., 27s. doz. (exempt from tax). Coutts' manual, 1s. 6d., 12s. doz. (exempt).

Alterations to List (Part 1).—*Glaxo Laboratories, Ltd.,* Whooping-cough dissolved vaccine, rubber capped vial, 5-c.c., 7s. 6d., 67s. 6d. doz.; 25-c.c., 17s. 6d., 157s. 6d. doz. (both exempt); whooping-cough dissolved vaccine forte, rubber capped vial, 5-c.c., 17s. 6d., 157s. 6d. doz. (exempt); alum-precipitated whooping-cough vaccine, rubber capped vial, 5-c.c., 7s. 6d., 67s. 6d. doz.; 10-c.c., 12s. 6d., 112s. 6d. doz. (both exempt); combined diphtheria-pertussis prophylactic, rubber capped vial, 5-c.c., 7s. 6d., 67s. 6d. doz.; 10-c.c., 12s. 6d., 112s. 6d. doz. (both exempt); combined diphtheria-pertussis prophylactic; diphtheria prophylactic. A.P.T. plus pertussis vaccine, alum-precipitated, 2.5-c.c., rubber capped vial, 5s., 45s. doz. (exempt).

Mejenel, Ltd., The large display parcel containing 3½ dozen No. 2 size and 1 dozen No. 3 size, Mejenel ready-made poultice, has been discontinued.

Alterations (Part 2). — *Cooper, McDougall & Robertson, Ltd.,* Cooper's household fly spray, large size, 3s. 9d., 30s. doz. (exempt from tax).

A PHARMACIST'S ANTHOLOGY

"WHAT is the nature of the stricken one's malady?"

"It takes the form of a dark stupor, whereby the natural forces of the mind and body are repressed. To counteract this, an expert healer from the Capital counselled a decoction prepared from tigers' bones."

"The remedy is well enough, but there are subtler and more potent drugs than tigers' bones," said Tong with some impatience. "Moreover, you who have been a ginseng merchant doubtless know that every bin has two compartments. Were the bones submitted to a searching test?"

"A lavish price was paid and a thumb-signed assurance of integrity was given. . . ."

"Where does this usurious mongrel dwell?"

"He is She-Ng, the son of Ho, carrying on his necessary traffic beneath the sign of the Magnanimous Pestle and spoken of as both upright and exact." . . .

"On the morrow the emblem of his sign will be changed from the Magnanimous Pestle to the Disconnected Hand."

(From "Kai Lung Unrolls His Mat," by Ernest Bramah.)

THE WEEK IN PARLIAMENT

By a Member of the Press Gallery, House of Commons

During the Committee stage of the Medical Practitioners and Pharmacists Bill in the House of Lords on November 18, Lord Henderson moved an amendment to provide that points of character should be taken into consideration by the Pharmaceutical Society when making by-laws for the admission of the foreign pharmacists affected by the Bill. This met the objection Lord Llewellin made on the second reading, when he pointed out that the Bill did not specifically require evidence of good character of pharmacists to be registered under the Bill, though it did of doctors. Lord Henderson now said "I understand that, in the case of pharmacists, the whole matter of conditions is left to the Pharmaceutical Society, and it is for them to lay down a condition as to good character, as they did in the case of by-laws made under Defence Regulation 32C." The amendment would ensure that the Society had power to insert such a condition. Lord Llewellin welcomed the amendment, which was agreed, and the Bill passed its committee stage.

Milk Food Shortage

In the House of Commons on November 24 Mr. G. R. Chetwynd asked the Minister of Food about a shortage of dried milk food for babies in Thornaby-on-Tees. Mr. John Strachey replied that National dried milk stocks in Thornaby-on-Tees were adequate to meet demands. There was a general shortage of proprietary infant milk foods at present and, in order to maintain supplies, liquid milk had been diverted from certain priority users to baby food manufacturers.

The Minister of Food was asked by Mr. A. L. Symonds on November 26 if he had yet come to a decision on the proposal to make the purchase of baby milk foods by holders of green ration books an alternative to the priority fresh milk ration for babies under twelve months of age rather than an addition to it, thus leaving more fresh milk available for other purposes. Mr. Strachey replied: Stocks of proprietary infant foods are not large enough, I am afraid, to enable us to guarantee supplies of a particular brand, as we should have to if people gave up the green ration book entitlement to liquid milk. I will reconsider the suggestion when production of dried milk can be increased and stocks built up to an adequate level.

Waxes from Colonial Territories

On November 26, Mr. W. S. Shepherd asked the Secretary for the Colonies whether the possibility of producing carnauba and ouricuri waxes within the Colonial Empire had been examined, and what action was contemplated. Mr. Creech Jones said he believed that the carnauba palm had been grown in Tanganyika, British Guiana and Malaya, but that ouricuri wax was nowhere known in the Colonial Empire. His department was in touch with a Tanganyika planter who contemplated marketing carnauba wax, but there were at present no other plans for extending cultivation of the palms, which did not start producing wax until many years after planting.

West African Groundnuts

Mr. Walter Fletcher asked what were the stocks of groundnuts in the Kano area between November 1946 and November 1947, and what proportions of the remaining stock was new-crop and old-crop. Mr. Creech Jones replied that unshipped stocks of groundnuts in the Kano area totalled 10,000 tons on November 1, 1946, and rose to a peak figure of 208,000 tons in February 1947, thence declining to 98,000 tons by November 1. Total shipments from Nigeria during that period amounted to 225,000 tons, and stocks at November 1 this year were entirely from the 1946-47 crop. Mr. Fletcher described this as a gross failure by the Government to move an old crop and asked if Mr. Creech Jones would see that East African schemes did not get such priority as to stop the West African groundnuts from coming quickly to Britain. Mr. Creech Jones said there was no question of East Africa getting priority. "All steps have been taken to get the necessary locomotives and additional railway equipment and I hope that before long these demands will be met."

No Christmas Window-lighting

On November 27, Mr. Hugh Gaitskell (Minister of Fuel and Power) refused permission for a "reasonable increase" in shop lighting for window displays in the Christmas season, on the ground that the country could not afford it. The questioner, Colonel Gomme-Duncan, had pleaded that "shopkeepers are having a very difficult time and people are looking forward to a little cheerfulness."

PHARMACEUTICAL SOCIETY OF NORTHERN IRELAND

HE November meeting of the Council of e Pharmaceutical Society of Northern Ire- nd was held in Belfast, on November 21, r. John McGregor (president) in the air. Also present were Messrs. H. H. owzer (vice-president) P. R. W. Shinner reasurer), H. F. Moore, J. Glendinning, . H. Boyd, Walter C. Tate, James cDowell, H. W. Gamble and J. Aber- thy, and Professor E. B. C. Mayrs. Mr. illiam Gorman (secretary) was in attend- ice. Apologies were received from Messrs. R. Moore, J.P., and W. P. Ewart.

eputation on College Fees

It was decided that a deputation con- ting of the president, vice-president, Mr. amble and the secretary should appear fore the Technical Education Subcom- ittee of Belfast Corporation on November to put forward the Council's views on e tuition fees payable by pharmaceutical udents at the College of Technology.

A letter was received from Mr. W. J. axwell (Fermanagh Chemists' Associa- on) referring to the provision of classes for harmaceutical apprentices at Enniskillen chnical School, which had been discussed cently when the president and secretary sited the town. The letter stated that ere were four registered students who shed to take classes and that they would joined by two unregistered students. It as decided on the motion of Mr. Tate, conded by Professor Mayrs, to make grant of £6 in respect of each of the regis- red students, provided the classes were ntinued to the end of the academic year.

harmacy Students in Hospitals

The superintendent of the Royal Victoria ospital, Belfast (Brigadier T. W. David- n) wrote suggesting that the Society might ke steps to have the Medicines, Pharmacy d Poisons Act amended so that hospitals ight be recognised for the training of harmaceutical students. Hospitals, parti- larly teaching hospitals, he wrote, seemed have the best facilities for teaching phar- acy in the dispensary, under a member of e Society. He would like to make plans r the expanding needs of hospitals and to crease the supply of hospital-trained phar- acists. The Secretary explained that e 1925 Act provided that appren- tices could not be trained in hospitals; although such training was permitted in Great Britain, the 1945 Act had not been amended correspondingly. The President said that students who wished to become hospital pharmacists would probably receive better training in hospitals, as they would not have to do counter work. The Royal Victoria and the Belfast City were the only hospitals likely to take advantage of the facility. Mr. Boyd said it would be better for hospital pharmacies to have apprentices than for them to employ unregistered persons. Mr. Gamble said that not all the advantages were with a hospital-trained pharmacist; the matter should be investigated by a subcommittee. On the motion of Messrs. McDowell and Glendinning, the following were appointed to form a subcommittee: The president and vice-president, and Messrs. Tate and Gamble.

The reports of the Education and Finance Committees were adopted. Certificates of apprenticeship were granted to John J. Hamill, Ballygawley, James Rogers, Belfast, Odran J. Mulholland, Belfast, Ivan Wellwood, Belfast, and William E. Davison, Bushmills.

New Members Co-opted

The Council proceeded to discuss the co-option of two members to the Council, one to fill a pharmaceutical chemists' vacancy caused by the return of only three members at the election in October, and the other to take the place of Mr. T. Nelson, Lisburn, who had resigned as a druggists' representative. On the motion of Mr. H. F. Moore, seconded by Mr. James Glendinning, Mr. Hugh P. Crossin, 130 Donegall Street, Belfast, was unanimously co-opted as pharmaceutical chemists' representative. Mr. James Irwin, Dunmurry, who had retired from the Council in October under the scheme for the reduction of druggists' representation, was co-opted as druggists' representative on a motion of Mr. Abernethy, seconded by Mr. Cowzer.

Statutory Committee

Mr. McGregor was appointed to fill a vacancy on the Statutory Committee caused by the death of Mr. J. W. Gray, J.P. The proposal was moved by Mr. Moore and seconded by Mr. Glendinning.

The following were appointed to attend the Society's examinations during week commencing December 1: Monday, the president; Tuesday, Messrs. Tate and Shinner; Wednesday, Messrs. H. F. Moore and Gamble; Thursday, Messrs. Gamble and McDowell; Friday, the president and Mr. McDowell. It was announced that there were forty-five candidates for Part I and forty-three for Part II.

It was decided that the next meeting of the Council should be held on December 12 to leave the Christmas period free.

Pharmaceutical Negotiating Committee

THE PRESIDENT referred to the success of the Pharmaceutical Negotiating Committee in obtaining the amendment of the Health Services Bill. He referred particularly to the success of the Committee in having dispensing omitted from the list of functions laid down for health centres. Such an amendment, he said, had not been achieved in England or Scotland.

MR. TATE initiated a discussion on the subject of doctors who, instead of writing prescriptions, told patients the name of the medicine they should take. It was decided to keep the matter under review but to take no immediate action.

The following lectures were announced: January 21, Mr. C. Beaven (Parke, Davis & Co.), on "Allergy"; February 18, Dr Robert Forgan (May & Baker, Ltd.), on "Undesirable Side Effects of Modern Drugs and their Prevention." It was announced that the next "At Home" given by the president would be on December 8, when Mr. Tate would read a paper on "Poisons."

ULSTER CHEMISTS' ASSOCIATION

MR. ROBERT GIBSON (outgoing president) was in the chair at the annual meeting of the Ulster Chemists' Association held in Belfast on November 19. MISS A. E. STRACHAN (secretary and organiser), in her annual report, said the Executive Committee had recorded steady progress. Membership had increased from 489 to 506. Interest in the Chemists Federation had continued, but the Committee was not satisfied that all members were giving it whole-hearted support. 1,972 price changes and ninety-seven notices on matters of interest had been sent out but publication of the new "Blue List" had been delayed by unforeseen circumstances. Thanks were expressed to members who helped in preparing the list and in particular to Mr. R. Hall, who had prepared the list and price table of Schedule A drugs, and to Mr. A. T. Hardy, who had prepared the penicillin dispensing schedule. As a result of negotiation at the request of the Ministry of Labour, a new scale of wages, effective from July 1, 1947, had been drawn up. The report recorded disappointment because the local authority had been unable to grant a 6.30 p.m. closing order in Belfast, as it was first necessary to prepare a register of all chemists' shops in the area. Following complaints about delay in making National Health Insurance payments, representations had been made to the Ministry of Health. The Ministry had pointed out that some months ago an advance equivalent to the average amount due for two months had been paid to each contractor. The advance had not been withdrawn so that, in practice, payment was being delayed by only about two months, the normal pre-war period. The Ministry had agreed under the Health Services Bill to establish a pricing bureau in Northern Ireland but considerable time would elapse before it could take over the pricing of prescriptions in Northern Ireland. The report, which also referred to the work of the Pharmaceutical Negotiating Committee on the Health Services Bill, was adopted on the motion of THE PRESIDENT, seconded by MR. JOHN MCGREGOR.

MR. W. J. RANKIN (treasurer) moved the adoption of the financial statement. Members' subscriptions had amounted to £1,006; expenditure had included salaries, etc., £551; printing and stationery, £776, and expenses of the Pharmaceutical Negotiating Committee, £32. There was a credit balance of £175. MR. A. JOHNSTON seconded, and the report was adopted.

MR. H. G. CAMPBELL, Ballymoney, was appointed to the Executive Committee and the following five retiring members were re-elected: Messrs. R. Gibson, T. A. Gibson, J. N. Hogg, P. R. W. Shinner and A. Steede.

President's Report

In his address, THE PRESIDENT said the problems confronting the Association tended to increase rather than decrease. Continued shortages in certain commodities encouraged the Government to tighten, not relax, restrictions. Many lines within the

F. scheme continued to be short whereas ose which were in free sale to other aders could be had without difficulty. r. Gibson referred to the loss to the Asso- ation through the appointment of Mr. mes McClenahan (formerly secretary- ganiser) to the Toc H organisation. The ccess of the Association had owed much Mr. McClenahan. The Association was rtunate in having Miss A. E. Strachan d Mrs. E. S. Easton as his successors.

The doubling of purchase tax on medi- nes in the Supplementary Budget had me as a shock; the tax was a hardship d an imposition. An advertisement for pharmacist-superintendent for the Drug icing Bureau would shortly appear, and was hoped that a Northern Ireland man uld be appointed. The Association's jections to dispensing in health centres d been well put forward in Parliament d thanks were due to Mr. Brian Rankin r his unstinted work. Chemists objected health centre dispensing not, mainly, be- use it might provide competition, but because it would mean more avoidable queueing for the public; an ample service was provided in the chemists' shops. An early closing order, with an efficient rota service, was the only way in which chemists could hope for the continuance of the better hours which had prevailed during and since the war. When news was received during the meeting that amendments to the Health Services Bill had been passed there was loud applause and congratulations were extended to the Pharmaceutical Negotiating Committee (see below).

Mr. Johnston suggested that an effort should be made to secure closer co-operation with the British Medical Association. Mr. McGregor said affiliation was beyond the scope of the B.M.A., but under the new Bill there would be closer co-operation. Mr. J. Wellwood spoke of the success of a rota system in his area and recommended its adoption elsewhere. Members urged the Pharmaceutical Negotiating Committee to keep in mind the need for an extra dispensing fee for late opening.

NORTHERN IRELAND HEALTH BILL AMENDED

LLOWING consultations between the rthern Ireland Pharmaceutical Negotia- g Committee and the Minister of Health Ir. William Grant), amendments satis- ing all the Committee's representations re introduced and accepted during the mmittee stage of the Health Services Bill the Northern Ireland Parliament on vember 19.

Mr. Fred Thompson moved an amend- ent to clause 17 (which included a para- aph permitting health centres to provide cilities for "pharmaceutical services by emists") rendering the pharmaceutical rvices "in accordance with regulations ade under clause 13" ["(i) Except as ay be provided by regulations, no rangement shall be made by the (General ealth Services) Board with a medical actitioner or dental practitioner under hich he is required or agrees to provide harmaceutical services to any person to hom he is rendering general medical rvices or general dental services; (2) xcept as may be provided by regulations, arrangements for the dispensing of medi- nes shall be made with persons other than rsons who are chemists."]

Accepting the amendment, the Minister ked not to be taken as accepting every- ing that Mr. Thompson had said. Mr. Beattie asked if it would not be in the st interests of the Bill and of the people not to pass the amendment. Lieutenant-Colonel Gordon replied that centres would have dressings and drugs for emergencies, but would not be turned into chemists' shops. Mr. H. Quin said the Northern Ireland Branch of the British Medical Association supported the amendment. The motion was passed without a division.

The Minister himself put forward the following amendment to Clause 12 (which deals with the arrangements for general pharmaceutical services): "Before making any regulations under this subsection, the Ministry shall consult such organisation or organisations as may be recognised by the Minister as representing the pharmaceutical profession." On Clause 14 (which authorises the setting up of a Drug Pricing Committee of the General Health Services Board) the Minister brought in an amendment providing for the Committee to include persons representative of the pharmaceutical profession. Both amendments were agreed to without discussion.

On the committee stage on November 20 Mr. Thompson moved to omit from Clause 44 any provision by which local health authorities could make arrangements with the Board for part-time pharmaceutical services by a chemist at a health centre or clinic or at his shop for the purpose of the functions of the health authority.

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OL. CXLVIII NOVEMBER 29, 1947 No. 3536

To Advertisers and Potential Advertisers

T will be strongly present in the minds of eads of businesses that a reduction from oo per cent. to 50 per cent. in the amount llowable as advertising expenses (in comuting the profits of a business for incomeax purposes) was made by the Chancellor f the Exchequer in his recent Supplemenary Budget, but that he specifically nentioned advertisements in the trade and echnical Press being excepted. The deision has been given effect in Clause 9 (2) f the Finance Bill now before Parliament:-

> Subject to the provisions of subsection (3) of this section, the advertising expenses referred to in subsection (1) of this section are expenses incurred in advertising in the United Kingdom either—(a) in any newspaper or periodical, not being a newspaper or periodical for the time being certified by the Board of Trade to be a technical or trade journal or to circulate wholly or mainly outside the United Kingdom, or, etc.

Advertisements in one of the two classes f publications covered by the clause coninue to be allowable expenses to the same mount (i.e., 100 per cent.) "which would e allowed to be deducted if this section ad not been passed."

By any system of classifying periodicals and the "certified" list of the Board of Trade does not appear to be associated with the existence, or issue, prior to the Budget, of any certificates to the proprietors of publications), it is clear that THE CHEMIST AND DRUGGIST qualifies as a medium, the advertising in which is exempt from tax, for it is both a trade and a technical weekly, having since 1859 (the year in which it was established) provided news of the trade and technical assistance to pharmacists and others. Its associated publication, the *C. & D.* "Export Review," of course, circulates "mainly outside the United Kingdom and similarly qualifies to freedom from tax."

Overseas Trade in October

EXPORTS, including re-exports, of all classes of merchandise during October totalled £112.2 millions, compared with £102.4 millions in September and £95.4 millions in October 1946. Imports during October amounted to £161.4 millions, against £160.7 in September and £127.5 millions in October 1946. The adverse trade balances work out as follows: October, £49.2; September, £58.3, and October 1946, £30.1 millions. The widening of the adverse balance on the international trading account throughout 1947 is due substantially to increased imports. It is significant that, during the first ten months of this year, British imports, at £1,493 millions, exceeded imports for the whole of 1946 by no less than £195.9 millions.

Exports of the "Chemicals" group in October were fairly well maintained with an aggregate of £6,210,775, compared with £6,231,590 in September. The value of the drugs, medicines and medicinal preparations shipped overseas declined slightly in the month from £1,319,129 to £1,295,477; this may be accounted for, to some extent, by the lower volume of exports by U.N.R.R.A. Of the component items in the drug and medicines section, 116,658 oz. of quinine and its salts was exported, valued at £26,352. Proprietary medicines exported were valued at £534,241; the principal customers for these products were the Dominions and Eire. The volume of the trade in aspirin reached 49,478 lb., bringing in £13,239, while 2,541 cwt. of ointments and liniments realised £49,575. Penicillin exports increased to 210,597 mega units, valued at £116,592.

As was anticipated by the trade organisations (see *C. & D.*, November 1, p. 538),

exports of perfumery and toilet preparations have declined to some extent following what is expected to be a temporary ban on the importation of these products made by the governments of some of the principal consuming countries. The total value of these exports (excluding perfumed spirits, essential oils and soap) was £311,027, compared with £328,549 in the previous month. Tooth-pastes, tooth-powders and other dental preparations contributed £68,476 to the total, and cosmetics of various kinds £101,749. 5,675 gallons of perfumed spirits was exported, valued at £44,212; essential oils brought in £13,986, while total exports of toilet soap amounted to £82,606.

Army Pharmacists

PHARMACISTS who have served in the Royal Army Medical Corps, and those now serving, will have read with interest (*C. & D.*, November 15, p. 605) that they are to be invited by the Council of the Pharmaceutical Society to attend a meeting to discuss "the pharmaceutical position in the Army." How it is proposed to call together to a single meeting so many pharmacists from all over the British Isles is not stated, and it may be that a series of regional meetings at convenient centres will prove more practicable. The Council is wise, however, to attempt to arm itself with as much knowledge as possible of the experience of pharmacists who have actually served in the Corps before again knocking at the door of the War Office. One reason why approaches made during the past twenty years have proved (in the words of Mr. F. C. Wilson's masterly understatement) "not particularly fruitful," is that they have not always shown sufficient awareness of the conditions in which an army medical service works—and, indeed, must work. A categorical demand that, within the Army, drugs shall be handled only by pharmacists, and that all pharmacists shall hold commissioned rank, is unlikely to carry weight if, for example, it offers no solution to the problem of the small medical unit serving troops in an isolated station.

That the problem is a real one is evidenced by a letter from an R.A.M.C. medical officer printed recently in th "British Medical Journal" (November p. 101). The writer states that he rarel sees at his present post more than si patients a day, "most of them such trivi cases that in a factory or public school th 'sister' would have coped with them wit out the advice of a doctor." His suggestio that in such small units local medical pra titioners might attend to the sick may hav its application to the supply of medicine The Army authorities should find it possibl to arrange, at least in peace-time, for so diers serving in isolated stations to b treated much as though they were civilia patients under the new National Healt Service, obtaining their medical treatmer from local doctors and their medicine fro local chemists. In larger units the Arm could provide its own dispensing servic properly equipped with qualified staffs.

The Army trade of "dispenser" (fo which a man receives a short empirica course of training) is not regarded with an great respect because it is usually only on of a number of qualifications necessar before, in normal times, a man is entitle to hold the rank of sergeant in the R.A.M.C This low status has two aspects. It tend on the one hand, to make the Army author ties underrate the value of the pharmacist' qualification; on the other it lays the regu lar sergeant-dispenser open to bitter dis illusionment on completing his period o service, when he discovers the true value o his "qualification" in the civilian labou market. It is clear that the status of th pharmacist will not receive its due acknow ledgement in the R.A.M.C. until the Army' own trade of "dispenser" is put on a satis factory footing. Let the authorities trai as dispensers only as many men as are likel to be required for pharmaceutical duties and raise the level of the training (possibl in collaboration with the civilian schools o pharmacy) to a standard that would b accepted by the Pharmaceutical Society.

Negotiations between the Pharmaceuti cal Society of Ireland and the Eir Minister of Defence have proved mor fruitful than similar negotiations in Grea Britain, and the Eire Defence Forces now include a permanent establishment fo pharmacists, with special rates of pay.

NOTES FOR INTENDING EMIGRANTS
2. New Zealand

TAIL pharmacy in New Zealand is carried at the present time by some 600 regis-ed pharmacists. The field offers a limited pe to intending immigrants, but there extremely few opportunities in the siness administration, export, manufac-ing and hospital branches of the profes-n. Holders of the qualifications of the armaceutical Societies of Great Britain, rthern Ireland or Eire are eligible for istration as practising pharmacists with Pharmacy Board of New Zealand, 59 mbridge Terrace, Wellington, C.3, New aland, while the Apothecaries' Hall cer-cate (of Great Britain) is recognised for pensing under supervision.

censed Pharmacies

All pharmacies in New Zealand are held licences issued by a Bureau of Industry up under an Industrial Efficiency Act. nder the Act a licence may not be trans-red to new ownership or to new pre-ses without the Board's consent, and pharmacist selling a business may not pitalise on his licence, goodwill being cal-lated on the business done, and not on semi-monopoly which the licence may e to the holder. The Bureau does not ant licences where destructive competi-n would be created. A recent amend-nt to the Act gives preference to ex-rvicemen from the New Zealand Forces.

mporary Shortage

There is difficulty in finding sufficient armacists to carry on the pharmaceu-al service in the Dominion at present, on count of a great increase in dispensing at has followed the introduction of a cial Security Act—a measure which pro-des for free "pharmaceutical require-ents" to all patients (see *C. & D.*, 46.II.785). Although a large number of prentices are today being indentured, mediate saturation of the profession unlikely.

Minimum wage rates have been fixed by overnment awards, the rate for a mana-r, for example, being £8 3s. 6½d. for a rty-four hour week. In practice, it is nderstood that a minimum of at least £10 eekly is being paid.

There is a tendency, according to the ew Zealand Department of Labour and mployment, for employers to prefer New Zealand-trained persons because of their familiarity with New Zealand legislation and Social Security dispensing regulations. In practice, the difficulty may not be great.

The hospital branch of the profession is proving specially attractive to women pharmacists. Salaries, which are usually lower than for retail work, vary from £325 to £450 per annum, with occasionally a maximum of £500. A shortage in this branch of the profession is not expected, particularly as some hospitals, under the Social Security provisions, are handing over their out-patient dispensing to commercial pharmacies.

Government Service provides occasional vacancies for dangerous drugs inspectors or pricing officers for chemists' claims under Social Security benefits, but the salaries for such appointments seldom exceed £435-£500.

Training

Eighty per cent. of all pharmaceutical students in the Dominion receive their theoretical training by correspondence, while the major part of the student's practical experience is obtained during apprenticeship. Pharmacies employing apprentices must satisfy requirements of the Pharmacy Board; the apprentice-master has to undertake to supervise exercises at the pharmacy; and the apprentice is required to keep a record of practical work done. Inspectors of the Pharmacy Board may inspect the premises and equipment of any dispensary. There is no opportunity for advanced study in the profession in the Dominion.

New Zealand authorities warn prospective immigrants, and particularly married couples, that an acute housing shortage exists in the Dominion and that it is likely to continue for some time in spite of strenuous efforts by the building trade to meet the demand.

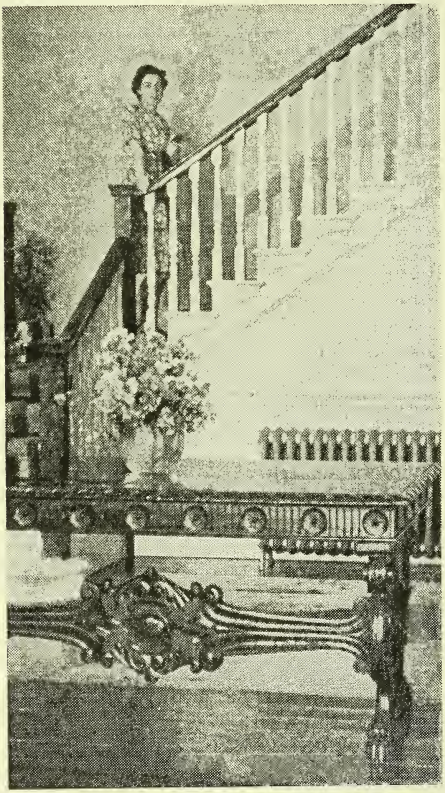
Isotopic Methyl Iodide.—Methyl iodide containing an excess of the stable isotope C^{13}, sometimes called heavy carbon, has been prepared by Eastman Kodak Co., Rochester, N.Y., U.S.A., from a concentration of the isotope in the form of potassium cyanide. The compound, which is now available commercially in limited quantities, is to be used as a tracer in medical and biological research.

REST CURE

Impressions of Birdsgrove House, the Pharmaceutical Society's convalescent home, from a recent visit

WHEN my doctor ordered me a month's complete quiet, he made it clear that staying at home would not do—too many temptations to chop wood, lift coal or entertain friends.

What, then, was the alternative? To stay with relations? It was rather a lot to ask of them. A hotel? I could not fa it, sick as I was. Dimly then I recalled th the Pharmaceutical Society had set up convalescent home for its members to available for them "at a nominal charge What a busman's holiday, though, to r cuperate among a houseful of chemists!



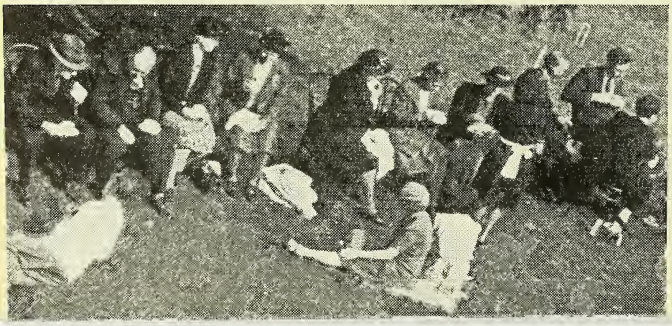
" A sunny room, and the presence of fresh flowers " . . . the main entrance hall and stairway of the house.

My wife settled the matter. She g through on the 'phone to Bloomsbu Square, was referred to Birdsgrove Hous and lost no time in writing in, as directe to the Warden. Someone at No. 17 i formed her that people who stayed Birdsgrove House were invariably enthus astic, but I was none too sanguine abo spending a month at the converted wa time offices of the Society. However, form arrived to fill, my doctor duly cert fied that I was not in one of the very fe ineligible classes (patients requiring nursin attention, unable to walk upstairs, sufferin from an incurable disease, etc.), and wit my wife (for "if accommodation is avai able, the Warden may be able to arrang for the wives or husbands of members t stay at the House with them and on th same terms") I took train for Derby.

A Charming Welcome

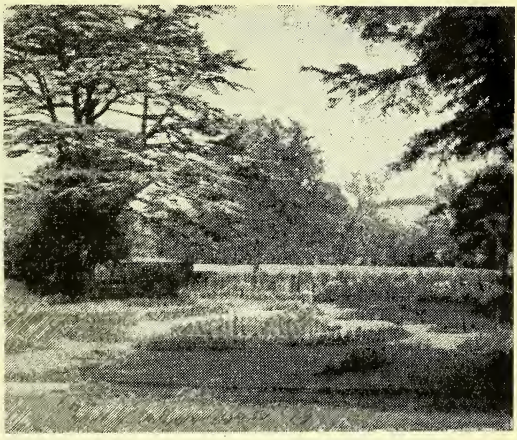
"The House is easily approached b car," said a descriptive leaflet and it wa a good start to our stay to be met at th station and motored the fifteen miles acros country to Mayfield ("on the Staffordshir side of the River Dove, close by the Hang ing Bridge"). I had to award full mark also, for the charming welcome given u when the car drew up at the triple-arche entrance of the home, built, according t the datestone over the doorway, in 1852.

Once across the threshold, my remainin qualms, already thawing, melted away com pletely. Here was no mere charitable in stitution! Those masses of chrysanthe mums had been blended, arranged an placed by an artist. That refectory table



Occasionally, in summer, a b arranges its outing to Mayfield (Still too few members of the S know about the amenities of B grove House and what it stands

On a sunny day, tea is often s informally on the lawn (ri Willing hands make light of extra work.

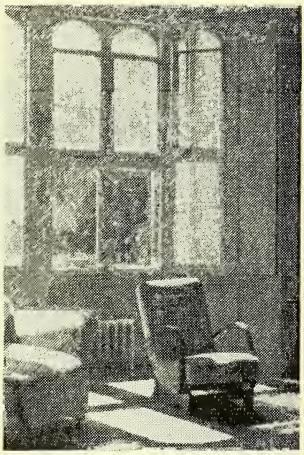


"Provision for the patient of quiet occupations." (summer, there may be croquet on the lawn above). Always there is the restful garden (right).

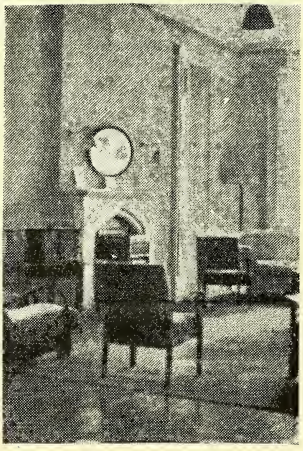
d been acquired by a judge of furniture. hose carpets had character as well as lour. I began to like Birdsgrove House. "*In convalescence,*" says Mrs. Beeton, *he patient is often more difficult to nage than when seriously ill; he is more yward and fanciful, more easily put out, d more easily impressed by his surroundgs.*" What struck me at once at Birdsove was the evidence of a directing mind, oothing out difficulties before they arose, ving no opportunity for waywardness, enring that only good impressions were rmed. The feeling strengthened as the ys went by. It was as if somebody had proved at every point on what a medical cyclopædia had to say about convalescce.

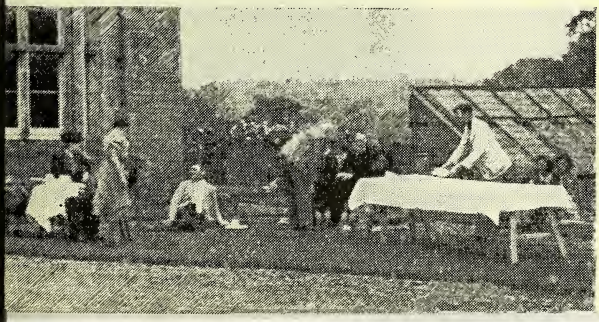
proving Morale

"*The patient should be tempted to t what is best for him.*" What temptans were put in the way of guests! The oking could put to shame many a ver hotel, and the perfect presentation of was admirably contrived to improve a itical convalescent's morale. To go into tails about the menus might cause ouths to water, but it is worthy of menon, since "*fruit and vegetables are specly valuable,*" that the garden of Birdsove provides fresh vegetables all the year



"Next in importance comes comfort." Two aspects of the lounge, which in winter is divided into two rooms to give greater cosiness and warmth.

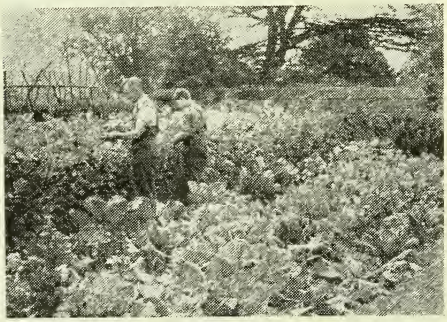




round, and fruit (fresh or bottled) for the greater part of it.

"*Above all, a cheerful outlook must be maintained. . . . The cheerfulness which is helpful is that which is conveyed by bright looks on familiar faces, by a sunny room, and the presence of fresh flowers and little luxuries of various kinds.*" The flowers in the foyer have been mentioned. It was pleasant to find in one's bedroom just as colourful a bunch, supplemented by little luxuries like the neat pile of magazines to read, the electric fire, the reading lamp at one's bedside, and so on. Our visit was in November, when there was little enough sunshine outside, and yet the rooms seemed sunny. This was partly due to their colour scheme, partly to imaginative touches

Miss M. C. Jones, guiding spirit (correctly Warden) of Birdsgrove House convalescent home.



"Fruit and vegetables are specially valuable." Birdsgrove House supplies its own.

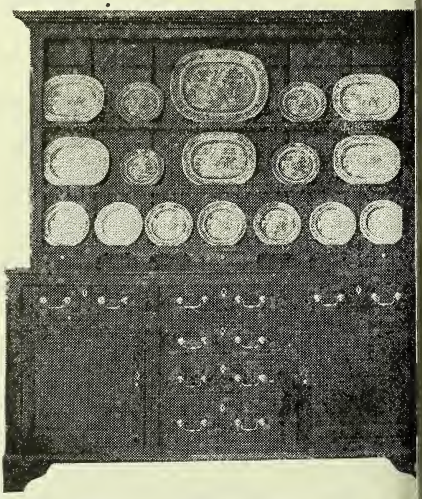
like the colourful labels on each door—the bedrooms named after and illustrating shires (Anglesea, Argyll, Cornwall and so on), the bathrooms after lakes or rivers—but principally to the radiant atmosphere spread by the "bright looks on familiar faces" of the Warden and her staff. (Are they ever sad? One never saw them otherwise than smiling!)

"*Next in importance comes comfort. The sick person craves attention, and derives immense satisfaction from a well-made bed, and a cheerful fire.*" Every night there was a hot water bottle in one's bed. Every morning in came Violet with a cup of tea and to draw the curtains. And throughout the day there were recurrent evidences of a determination to make a guest's comfort complete.

"*A very important mat is the provision for the valid of quiet occupati suitably adapted to strength.*" For a good ma days I was content to take easy in an armchair in lounge, or play draughts crib with a fellow gu Later, I was ready to ta up my cue in the more str uous "exercise" of billiar or stroll down through spinney, testing out rusty botany on its bari larches and chestnuts, pa ing through the wicket to t bank of the Dove (pronounced, as learned, to rhyme with cove) at a po where its waters swirl smoothly over weir, or passing the time of day w Gadsby, the head gardener.

Exploring the Countryside

Before I left I was going farth afield—through the swing gates at Okeov deer park, or up to Norbury church to c a critical eye over the carven effigies the Fitzherberts, or, finally (just to pro myself restored to health) meanderi through Dovedale from New Inns to t conical Thorpe Clouds. My wife, mea while, if not with me, was content to r main at the house or shop at nearby As bourne.



Welsh dresser and willow-pattern china recent presented to Birdsgrove House by the Reigat Surrey, Branch of the Pharmaceutical Society.

The beneficent secret of Birdsgrove is it it has acquired a unique character and sonality. No mere intention of the nevolent Fund Committee could have d this result, which is principally due to intelligence, devotion, skill and fore-ht of its guiding spirit—the Warden, Miss argaret C. Jones, whose personality has ected her whole staff with a similar spirit of cheery service. Miss Jones must be regarded as a creative artist in convalescence, and when the day came for me to leave Birdsgrove House I did so as reluctantly as do all the other guests whose glowing appreciations, written in the Visitors' Book, it would be illuminating, but unfortunately is impracticable, owing to the current paper stringency, to quote.

MR. HIRST LIFTS THE "IRON CURTAIN"

R. H. M. HIRST (a member of the Council the Pharmaceutical Society), addressing Bradford Branch on November 18 on theme "There are Two Sides to Every uestion," said that in giving his views on Council's policy he would perhaps lift "iron curtain" that existed between mbers of the Society and the Tuesday ening "secret sessions" of the Council. was hampered because every paper ching him from Bloomsbury Square was rked "Private and Confidential."

Mr. Hirst said he had always been ainst secret sessions, and had proposed t the votes for and against any motion ould be recorded and published. He had en accused of having a "one-track nd." He admitted that he liked to vel along the main track, originally elled "For the Protection of the Chem-in Business," but now extended by loop es labelled "public pharmacists," ompany chemists," "wholesale works," ospital pharmacists" and "employees."

trants to Pharmacy

Between 1919 and 1928 the Society had gistered 19,456 apprentices, an average nearly 2,000 a year. Of these, only 29 (less than 50 per cent. and an aver-e of 950 yearly) had qualified. It had en estimated that death thinned the nks of pharmacy by an annual average of o, many of whom had probably already ired. An annual addition of 350 names the register was needed to balance ses, with another 250 to compensate for prentices who abandoned pharmacy after short trial, and others who did not alify, giving 600 as a reasonable estimate the ideal number of apprentices to be gistered yearly. During 1947 (up to ovmber 1) 635 apprentices had been gistered. From 30 to 40 per cent. of the esent entrants were women, most of om had no ambition to become pro-ietors. A large proportion of the male trants were apprentices to the companies, tting a good scientific training, but learning nothing about costs and the art of buying. After qualification they returned to the combines, gaining good holidays and assured pensions, and usually having no worries about evening or Sunday duties. The hospitals secured a fair proportion of the newly qualified. In future it would be difficult for the private man with a business of his own to find a suitable man to succeed him.

Education and Finance

The official trend of pharmaceutical education was to turn out professional pharmacists who would be apt to look down on shop life, the most profitable section of pharmacy. How many company or hospital pharmacists could hope to earn so much as the proprietor pharmacist? Mr. Hirst claimed that he had fought the official education policy, urging a drastic pruning of the present curriculum, with business methods added, and the taking of steps to make certain that every possible entrant secured qualification. At present it was, in his opinion, sheer luck if a candidate qualified at the first attempt. The present nine months' course was quite inadequate; it was fair to neither teacher nor student. He wanted a two-year course with some business training in the second half of the syllabus and opposed an extension to three years with the addition of such subjects as chemical engineering. Entrants should be split into two groups, those who wanted a hospital or manufacturing career, and those who preferred retail pharmacy. If, after several attempts, some candidates still fell just short of qualification, why not give them an assistants' qualification entitling them to dispense under supervision? Parents should secure some return for the cost of their children's tuition. Teachers, so as not to lose touch with retail pharmacy, might spend part of their vacations dispensing in retail shops. Every year certain pharmacy schools showed such a poor record for Part I students that their recognition should be withdrawn.

There had been many rumours about the Society's College, and Mr. Hirst said he was torn between loyalty to No. 17 and a desire to let members know what was happening to their property. In 1936, the College had cost members £7,000. Could rumours be wondered at that the College was to be handed over to a new College Council (comprising London University nominees, members of the Society's Academic Board, and a few members of Council)? According to the rumours, the new College Council would draw its main income from a London University grant, plus a substantial grant (larger than the loss entailed in 1936) from the Society. The matter had been brought up at a private session, and had never been published officially in the Press. Mr. Hirst had fought against the proposals, but as they were always taken in private session, his opp sition had been kept underground.

The Society's new building had n been completed when war broke out 1939; after being made weather-proof had been taken over by the Governmer which was paying a rental to the Societ The building had been designed to hold college, and much of the interior was ada ted to little else. If the rumour was co rect that London University was to ha the control of the College, it might be wi to sell the Brunswick Square building ar site to the University, planning a new hea quarters for administrative purposes onl The Bloomsbury Square premises wou sooner or later have to be pulled down ar rebuilt to the owners' wishes. Much mon had been donated to a Building Fun Should it then be returned to the donors

D.F.P. AND THE NITROGEN MUSTARDS

Addressing the Birkenhead and Wirral Branch of the Pharmaceutical Society on November 7. Mr. H. E. Dale (medical department, Boots, Ltd.) said that in 1940 research had been commenced on the biological properties of a group of chemical warfare agents. They included the lachrymators, mustard gas and related compounds, lewisite, and the alkyl fluorophosphonates, the most active of which was di-isopropyl fluorophosphonate (D.F.P.).

D.F.P.

D.F.P., said Mr. Dale, a clear colourless liquid, slightly soluble in water and soluble in organic solvents, owes its physiological properties to inhibition of cholinesterase, for which it appears to be selective. He reminded his audience that D.F.P. is toxic (inhalation of its vapour for ten minutes in a concentration of 1 : 10,000 is lethal to experimental animals), and said it had been used experimentally for the treatment of: (1) Glaucoma (in 0.2 per cent. solution in arachis oil as eye drops); (2) Myasthenia gravis (intramuscularly as a solution in arachis oil in doses of 1-10 mgm., although results so far had not been promising); and (3) Paralytic ileus, five cases of which had been treated. More trials were needed before its value in clinical medicine could be accurately assessed.

Nitrogen Mustard

The systemic effects of mustard gas ($\beta\beta$-dichlordiphenyl sulphide) and the related nitrogen mustards, β-chloroethylamine hydrochlorides, showed that they had a type of action unlike that of any oth chemical agent, and resembling in mar ways that of x-rays. Two nitrogen mu tards had been selected for further study (1) Methyl-bis(β-chloroethyl)amine hydr chloride, and (2) tris(βchloroethyl)amir hydrochloride. They had been shown destroy active proliferating cells, and have a depressant effect on white bloo cell formation long before the red bloc cells were affected, and it was thought th might be of value in diseases with a hig white-blood-cell count. Beneficial effec had been obtained in cases of Hodgkin disease that had become resistant to radi tion therapy, and in chronic myelogenou leucæmia, etc. The nitrogen mustards ha not proved a cure, but had sometimes give relief by reducing the total white-cell coun The nitrogen mustards are readily solub in water, and rapidly undergo chemic rearrangements to give less active product Solutions should therefore be freshly pr pared before use, and, because they ar vesicant, handled with great care. Th average dosage is 0.1 mgm. per kilo bod weight daily, for three-six days, admin stered intravenously. Frequent bloo examinations are essential during trea ment, and such toxic effects as nausea ar common. Nitrogen mustards, said Mr Dale, offer a new approach in the trea ment of diseases associated with cancer many variants may yet be synthesised, an new substances, with an even greater selec tive action on the malignant processes, an with less toxic effects, may come to b developed.

CORRESPONDENCE

he Late Mr. W. J. U. Woolcock

SIR,—I very much regret that I was unpidably prevented from attending the neral of W. J. Uglow Woolcock. I only ard of his death through the agency of ur paper, and when I was just leaving the north of England. Woolcock and vere close friends and colleagues in most the Society's activities several years ago. was, without doubt, one of the Society's tinguished sons, and most certainly ped on the Society in its public relans and in its upward trend of those years.

London, W.1. E. T. NEATHERCOAT.

Proprietary Articles and Purchase Tax

SIR,—The increased rates of purchase tax ect every proprietary article in the A.T.A. list which has hitherto been subt to the tax. The position of retailers regard to prices to be charged for goods ected by the increases is, it is appreciated, st difficult. Everything in stock on hich the lower rates of tax were paid ust be sold at the old tax-inclusive retail ices—or a breach of the Prices of Goods t will be committed. Stocks invoiced d dispatched by manufacturers and holesalers to their retail customers on and m the day following the Budget anuncement will have been charged at the gher rates, but some preparations will ow on the packages the former tax-inclure retail prices. Most manufacturers, I derstand, have made or are making the cessary price changes on their packages here these have hitherto shown the taxclusive price, but it may be some time fore the new stocks are in circulation. On e individual retailer will rest the responbility of explaining the position to customs who may resent being charged the new gher price for an article marked with the wer figure. It is quite impracticable for l P.A.T.A. price changes consequent on urchase tax increases to be published in e pharmaceutical Press, or for the A.T.A. to issue, as has been suggested, n "emergency" price list. Price changes t dependent on purchase tax (e.g., ineases or decreases in basic retail or standard wholesale prices) will be issued as ual to the weekly and monthly journals. or the publicity given by the Press to the rice changes the P.A.T.A. and its members re most grateful. The work of preparing the P.A.T.A. protected list for 1948 is well in hand. We hope to publish it as early as possible in the New Year, and the List will show the new tax-inclusive retail prices of all articles affected by the recent increases. With regard to the increased rate imposed on medicines, it may be recalled that earlier this year the Council of the P.A.T.A. expressed their unanimous view that "purchase tax on medicines of all kinds should be abolished completely. They hold that there was not, and is not, any justification for the levying of a tax on medicinal preparations." That view is, undoubtedly, maintained—and with greater force—today.

H. E. CHAPMAN, *Secretary,*
Proprietary Articles Trade Association.
London, W.C.1.

Brush Export Group

SIR,—May I remind your readers, through you, of the existence of the Brush Export Group? The Group is fairly well known already, as it was one of the earliest export groups to be formed, and has now been operating for over seven years. Circumstances have enabled it to be active throughout that period, and it is therefore able to provide inquirers with up-to-date information or give their inquiries extensive circulation at short notice. Exporters may also be interested to know that the materials wanted for the goods they order are, in certain cases, allocated by the Group to the manufacturers, thus helping to ensure supplies of the finished article. The Group is at all times anxious to ensure that everybody with an export order to fulfil can obtain the goods he wants for it in this country.

J. C. BUTLER, *Secretary,*
London, E.C.2. Brush Export Group.

Tax on Essential Drugs

SIR,—May I draw attention to the following essential drugs which now carry tax at a rate which is 233⅓ per cent. higher than the tax imposed on the dog tote gambler and football pool user:—

All anæsthetics; all anti-malarials; all vitamin injections; all drugs used in the control of epilepsy; all intravenous injections; all drugs for control of cardiac fibrillation; all anthelmintics; some drugs used to control venereal disease; all antiseptics; streptomycin; aqueous solvent for intramuscular penicillin injection, B.P.; base for penicillin ointment, B.P.

Ripley, Surrey. KENNETH E. WHITE.

TRADE REPORT

Spot quotations for pharmaceutical chemicals represent the prices for wholesale quantities of standard quality. Prices of crude drugs and essential oils vary as to brand or grade

28 Essex Street, W.C.2, Nov. 26

THERE have been few developments in the FINE and PHARMACEUTICAL CHEMICALS markets. Inquiry from overseas has been on a good scale and again business has been restricted by the prevailing shortages of supplies. ACETANILIDE has attracted attention but supplies are at low level. SALICYLIC ACID and SODIUM SALICYLATE are moving steadily at the new rates. VANILLIN continues in short supply but Zanzibar clove growers are taking steps to increase production of the raw material (see p. 646). Prices generally are unchanged. Demand for COAL-TAR DERIVATIVES is strong; it is anticipated that home market prices will be increased in the near future.

Crude Drugs

The markets for CRUDE DRUGS, with few exceptions, have been subdued during the last few days. Inquiries have been numerous but business has been no more than of a routine character with prices of almost all items fully maintained. It is understood that the Korean AGAR, now afloat, will be arriving early in January; prices should be in the region of 19s. per lb., duty paid. ARECA NUTS is a firmer market. CASCARA SAGRADA has attracted considerable interest and there are now few spot offers of 1947 crop and none for shipment; 1946 crop on spot is quoted at prices from 270s. to 279s. per cwt. and there is every indication that the market will strengthen. CASCARILLA is steady with little business done. COLCHICUM SEEDS are scarce on spot. DRAGONS BLOOD is offered at lower prices. ERGOT is quiet and a little easier on spot. IPECACUANHA continues firm. MALEFERN, to come forward, is dearer. Turkish LIQUORICE JUICE has attracted buyers; it is understood that supplies of American juice in blocks have been suspended. Rather more interest has been shown in Brazilian MENTHOL with speculative buyers taking anything available on spot; the market continues firm. SARSAPARILLA is tending firmer. SENEGA prices are unchanged. STROPHANTHUS and STYRAX are very difficult to find.

Essential Oils

A fair business has been done in ESSENTIAL OILS during the past week. ANISE prices are fully maintained and supplies on spot fairly adequate for present requirements. CINNAMON and CLOVE are in demand at unchanged prices. GERANIUM is steady on spot but the forward market is stronger. LAVENDER and LAVANDIN are tending firmer as new material comes forward. The recent Budget increase of 33s. 4d. per proof gall. in the duty on spirits of wine will affect the price of ESSENCES containing spirit. The increase will vary between sixpence and 4s. 6d. per lb. for most products, with up to 6s. 9d. per lb. for those with a very high spirit content.

U.S. Drug and Chemical Report

New York, November 21

MANUFACTURERS have increased their prices for two minor QUININE SALTS: PHOSPHATE now costs $1.10 per oz., compared with $1.03½ previously, and SALICYLATE, $0.95 against $0.92½ previously. GLYCERIN refiners advanced quotations early in the week between 10 and 10¾ cents per lb., thereby passing on to glycerin consumers a part of the increased soap production costs. Contracts between the Reconstruction Finance Corporation and Cuban suppliers of blackstrap molasses are almost completed and no new negotiations are reported underway. Unless contracts are renewed, the U.S. alcohol industry will once again be on a completely private footing next year.

MENTHOL prices have been increased again, the new range being from $9.25 to $9.50 per lb. The first direct shipment of menthol from Japan to a private buyer in the U.S. since before the war is scheduled to leave on November 19. U.S. MERCURY producers are understood to be pressing for the imposition of import quotas on the metal to protect the domestic industry. Prices have been falling for some time and the sales volume has also declined.

Activity was again limited on the CRUDE DRUGS market and several items declined further in price. Prices of Ceylon PAPAIN eased but little forward buying was reported in view of large-scale detentions by the Food and Drug Administration in recent months. It is expected that Indian products will prove difficult to obtain in the future because of disorganised transport resulting from the communal disturbances.

More buyers entered the ESSENTIAL OILS and AROMATIC CHEMICALS markets last week and orders were reported coming from most of the normal consuming trades, including food, cosmetic, soap and confectionery manufacturers. Imports during the week included a shipment of around 250 cases of Italian LEMON OIL together with about twenty cases of BERGAMOT and two cases of MANDARIN.

Pharmaceutical Chemicals

AMIDOPYRINE. — Quotations are fully maintained at from 53s. to 63s. per lb., according to quantity.

ATROPINE.—Home trade prices per oz. are as follows: ALKALOID, 42s. 6d.; 4 oz.,

.; 25 oz., 41s. 6d. SULPHATE, 34s. oz., 33s. 6d.; 25 oz., 33s. METHYL-MIDE and METHYLNITRATE 75s.

BARIUM SULPHATE, B.P. (*x*-ray).—hedule rates per lb. (containers in brack-), for quantities between 28 lb. and wt. are as follows: 1s. 8d. (1-lb.), 1s. 7d. lb.), 1s. 6½d. (4-lb.), 1s. 5½d. (7-lb.), 5d. (14-lb.), 1s. 4d. (28-lb.).

BENZALDEHYDE.—Prices of B.P.C. quality from 4s. 9d. to 5s. 6d. per lb., as to antity.

BENZOCAINE.—Current rates per lb. are . 9d. for 28-lb. lots and 41s. 3d. for 14-lb. s, other quantities in proportion.

BENZOIC ACID. — Makers' quotations are from 2s. 7d. to 3s. per lb. for B.P., with hnical grade at 2s. 6d. to 2s. 8d. SODIUM NZOATE is quoted from 2s. 6d. to 2s. 10d. r lb.

BENZYL BENZOATE. — B.P. quality is oted from 4s. 6d. to 5s. per lb., according quantity; perfumers' quality, 5s. to 6d. per lb.

BORAX. — Makers' prices are: B.P. ality, granulated, £38 per ton; crystal, 9; powder, £39 10s. Commercial grades, per ton less. Packed in 1-cwt. bags, livered carriage paid in Great Britain, in on lots and upwards. Terms quoted do t apply to Northern Ireland.

α-BROMISOVALERYLUREA.—Quotations are m 47s. 6d. to 50s. per lb., according to antity.

CAFFEINE.—In short supply. Makers' ices per lb. are as follows: ALKALOID, hydrous, from 41s. 6d. to 45s. 6d. and P., from 39s. 6d. to 43s. 6d., according quantity; CITRATE, from 24s. 6d. to s. 6d.; SODIUM BENZOATE, from 24s. to s.; SODIUM SALICYLATE, from 24s. 9d. to s. 9d.; SODIUM IODIDE, from 29s. to 32s.

CALCIUM GLUCONATE.—Makers' quotations e at 3s. 4d. per lb. for 1-cwt. lots.

CARBACHOL, B.P.—Price of small quan-ties is in the region of 5s. per gm.

CHLORAL HYDRATE.—Current rates are as llows: 28 lb., 4s. 8d. per lb.; 14 lb., 5s.; lb., 5s. 3d.; less than 7 lb., 5s. 9d. per lb.

CHLOROCRESOL.—Quotations are main-ined at from 4s. to 4s. 6d. per lb.

CHLOROXYLENOL, B.P. — Makers' quota-ons for 1-cwt. lots are at 5s. per lb., with p to 6s. per lb. for smaller quantities.

CHLOROFORM.—Current rates are as fol-ws: 1-cwt. lots in Winchester quarts, s. 11d. per lb.; 56-lb. lots, 2s. 11½d. per lb.

CINCHOPHEN.—Prices are from 35s. to 0s. per lb., according to quantity.

ERGOMETRINE.—Makers' prices per gm. re as follows: BASE, in quantities of 1 gm., 20; 5 gm., £19 5s.; 20 gm., £19. ACID ALEATE, 1 gm., £14 15s.; 5 gm., £14 5s.; 0 gm., £14.

ETHYLMORPHINE.—Current rates per oz., the home market, are: ALKALOID, ½ oz., 57s. 6d.; 1 oz., 55s.; 2 oz., 53s. 6d.; 3 oz., 52s. 9d.; 4 oz., 52s. 6d.; HYDROCHLORIDE, ½ oz., 49s.; 1 oz., 46s. 6d.; 2 oz., 45s.; 3 oz., 44s. 3d.; 4 oz., 44s.

GLYCEROPHOSPHATES. — Makers' rates per lb. for small quantities are as follows: SOLUBLE, 10s. 6d.; IRON SCALE, 11s. 9d.; ACID, 20 per cent., 8s. 3d.; CALCIUM MAGNESIUM (INSOLUBLE), 10s.; MAGNESIUM (SOLUBLE), 19s. 3d.; MANGANESE, 24s. 3d. POTASSIUM, 50 per cent., 5s. 11d.; 75 per cent., 7s. 9d.; SODIUM, 10s. 9d.; 50 per cent., 4s. 7d.; 75 per cent., 5s. 8d. Quantities of 7 lb., 6d. per lb. lower than above rates.

LACTATES.—Makers' quotations per lb. are as follows: CALCIUM, 2s. 3d. to 2s. 9d.; CALCIUM SODIUM, 3s. 3d. to 3s. 9d.; LACTIC ACID, 3s. to 3s. 4d.

LACTOSE.—Quotations are from £120 per ton upwards, according to quantity.

METHYLTHIONINE CHLORIDE.—Quotations are from 8s. 6d. to 10s. per lb., according to quantity.

MORPHINE.—Prices per oz. current in the home market are: ALKALOID, ½ oz., 55s. 3d.; 1 oz., 52s. 9d.; 2 oz., 51s. 3d.; 3 oz., 50s. 6d.; 4 oz., 50s. 3d. HYDROCHLORIDE, ½ oz., 46s. 9d.; 1 oz., 44s. 3d.; 2 oz., 42s. 9d.; 3 oz., 42s.; 4 oz., 41s. 9d.; BIMECONATE and TARTRATE, as ALKALOID; ACETATE, HYDROBROMIDE and SULPHATE, as HYDROCHLORIDE.

PEPTONE. — Importers' quotations are from 13s. to 15s. per lb., as to quantity.

PHENACETIN. — Firm. Quotations are from 5s. to 6s. per lb., according to quantity.

PHENAZONE.—In short supply. Quotations are at from 32s. 6d. to 35s. per lb., as to quantity.

QUININE SULPHATE.—Makers' quotations for B.P. are from 4s. to 4s. 9d. per oz.; research grade is offered at 12s. 6d. per oz.

RESORCIN.—In short supply. Current prices are at from 10s. 6d. to 12s. 6d. per lb., according to quantity.

ROCHELLE SALT.—Current rates per cwt. are as follows: 1-cwt., 182s. 6d.; 5-cwt., 180s. SEIDLITZ POWDER, ordinary strength is quoted at 141s. 3d. for 1-cwt. and 139s. 3d. for 5-cwt.; extra strong, 1-cwt., 152s. 6d., 5-cwt., 150s. 6d.; double strength, 1-cwt., 159s., 5-cwt., 157s.

SALOL, B.P.C. — Small quantities are available at from 9s. to 14s. 7d. per lb.

SANTONIN.—Prices are unchanged; 5 kilos, £44 per kilo; less than 5 kilos, £45; 1 kilo, £46; half-kilo, £47; quarter-kilo, £48 per kilo; carriage paid in U.K.

SODIUM ALGINATE.—Makers' quotations are from 5s. to 6s. per lb., according to quantity.

SODIUM SALICYLATE.—Current rates per lb. (containers in brackets) in the home market are as follows: 28 lb. and under 1 cwt., 3s. 3d. (1-lb.); 3s. 2d. (2-lb.); 3s. 1½d. (4-lb.); 3s. 0½d. (7-lb.); 3s. (14-lb.); 2s. 11d. (28-lb.). Net one month.

Crude Drugs

ALOES.—Quotations are unchanged with only a moderate business transacted. Cape is offered at 165s., spot; shipment, 142s., c.i.f. Curaçao in boxes is priced at 235s. to 245s., spot; forward, 215s. to 220s., c.i.f. Socotrine is available at from 156s. to 190s. per cwt.

ARECA NUTS.—Merchants are asking prices from 67s. 6d. per lb. for Ceylon on spot.

BALSAMS. — Prices are unchanged. *Canada* is quoted at 17s. per lb., spot. Pará *Copaiba*, spot, 8s. per lb. for soluble and 7s. 3d. for insoluble. *Peru*, San Salvador, 6s. 9d. to 7s. per lb., duty paid. *Tolu*, 18s. per lb., spot.

BELLADONNA.—Herb of B.P. quality on the spot is quoted at 5s. 6d. per lb. Root (0.51 alkaloids) is offered at 6s. 6d. per lb.

BENZOIN.—Quotations are from £15 to £18 per cwt., according to quality.

BUCHU.—Short-rounds on the spot are offered from 4s. 3d. to 4s. 4d. per lb.; shipment, 4s., c.i.f.

CALUMBA.—Quiet. Natural unwashed root is quoted at 65s. per cwt.

CAMPHOR. — Steady. Chinese tablets (½-oz.) are quoted at 11s. 6d. to 11s. 9d. per lb.; refined powder (B.P.), 10s. 3d. to 10s. 6d., Formosa (B.B.), 9s. 6d. to 10s.; 2½-lb. slabs, afloat, quoted at 10s. 6d. per lb., landed, duty paid. Chinese crude 93-95 per cent., 7s. per lb.

CASCARA SAGRADA.—Very few offers of 1947 crop on spot at 255s. per cwt.; 1946 peel is quoted from 270s. to 279s. per cwt., according to holder. In the forward market there are no offers of 1947 for shipment and 1946 peel is quoted at 255s., c.i.f.

CASCARILLA.—Quills are available from 1s. 8d. and siftings at 1s. 5d. per lb., spot.

CASSIA PODS (*C. fistula*).—East Indian, quoted at 70s. per cwt., ex wharf.

CHILLIES.—Mombasa continues easier at 140s. per cwt., spot. Sierra Leone, 140s., nominal. Nigerian, 125s., spot; Japanese-type, 190s.

CINNAMON.—Steady. 0000 quill is quoted at 3s. 9d., spot. Quillings is available at 1s. 10d., spot; featherings, 1s. 6d.; chips, 10d. per lb.

CLOVES.—Zanzibar, quoted at 10d., spot; Penang at 3s. 6d. per lb.

COCHINEAL. — Silver greys, quoted at 4s. 3d. to 4s. 6d. per lb., spot; blacks, 5s.

COCOA BUTTER. — Maximum controlled price is 2s. 11d. per lb., delivered.

COD-LIVER OIL.—British-produced oil of B.P. quality is quoted from 12s. to 13s. per gall., delivered in the United Kingdom.

COLCHICUM.—Steady. Jugo-Slav corms are quoted at 9s. 9d. to 10s. per lb., spot; seeds, 33s. per lb.

COLOCYNTH.—Quiet and easy. Spot, fine white is quoted at 1s. 10d. and medium white at 1s. 9d. per lb.

DRAGONS BLOOD.—Singapore reboiled No. 1 is at £75 to £80 per cwt., spot; second grade material is available at £50.

ELEMI.—Manila No. 1 material, afloat, is quoted at 2s. 3d. per lb., landed.

ERGOT.—Steady at 4s. 6d. per lb., spot; forward, 4s., c.i.f.

EUPHORBIUM.—Spot quotations are from 85s. to 90s. per cwt.

FRANGULA BARK.—Quills are quoted at 2s. 3d. per lb., spot.

GAMBOGE.—Siam pipe is offered at £5 per cwt., duty paid, ex warehouse.

GENTIAN.—French natural root on the spot, 95s., quoted; cut, 115s. per cwt.

GINGER.—Jamaica No. 1 is offered at 120s. per cwt., spot; No. 2, 100s.; No. 3, 95s. Sierra Leone is available at 67s. 6d. per cwt.

GUAIACUM RESIN.—Quotations for lump are from 2s. 9d. to 3s. per lb., spot.

HENBANE.—B.P. is quoted at 4s. 6d. per lb., spot. Egyptian (*H. muticus*) is offered at 105s. per cwt., spot; 80s., c.i.f.

HOREHOUND.—Best white French herb is offering at 89s. per cwt.

HYDRASTIS.—The market continues firm with quotations maintained at 60s. per lb. spot.

IPECACUANHA.—Firm on spot with prices from 28s. to 30s. per lb. for Nicaraguan; shipment, 26s. 6d., c.i.f. Colombian root, spot, quoted at 28s.

JALAP.—Vera Cruz, spot, offered at prices from 3s. 5d. to 4s. per lb., according to test.

KAMALA.—Spot is quoted at 3s. per lb.

LIQUORICE ROOT.—Anatolian whole root is worth 55s. per cwt., spot; Syrian root 55s. Turkish juice (block) is available from 240s. to 250s. per cwt., duty paid; shipment, 225s., c.i.f.; Turkish stick (2-oz.) is offered at £455 10s. per ton, spot. Italian stick (1-oz. and 2-oz.) is available on the spot at prices ranging from £420 to £53[illegible] per ton, according to quantity and brand.

MACE.—West-Indian blade, on the spot is quoted at 7s. 6d. per lb.; pickings, 4s. 6d. to 5s. 6d., according to quality.

MALE FERN.—Jugo-Slav to come forward is £85 to £90 per ton., c.i.f.

MENTHOL.—Firm on the spot; Brazilian 50s. to 51s. per lb., duty paid. Chinese, in original cases, is quoted at 57s. 6d. to 60s. per lb., duty paid.

PSYLLIUM SEED.—Black, on the spot, is quoted at prices from 2s. 3d. to 2s. 6d.; pink seed (Isphaghula) is difficult to find at 1s. 5d. per lb.

QUASSIA.—Chips, on the spot, are offered at 40s. per cwt.

QUILLAIA.—Natural bark is quoted at prices from 105s. to 115s. per cwt., spot; cut, for future delivery, 135s. per cwt.

QUINCE SEEDS.—Cape, on the spot, is noted at 5s. 9d. to 6s. per lb.

RHUBARB.—Steady. Chinese rough-round n the spot ranges in price from 5s. to 7s. er lb., according to quality; afloat, 5s. 3d. 5s. 6d., duty paid.

SANDARAC.—Spot, quoted at 6s. with a ir business done.

SARSAPARILLA.—Jamaican native red on e spot is offered at 2s. 4d. per lb.

SEEDS.—The market has been quiet dur-g the past week with prices a little easier. NISE.—Cyprus, 1s. 10d. per lb.; Turkish noted at 1s. 9½d. per lb., duty paid, spot ondon or Liverpool. CARAWAY.—Dutch, n spot, quoted at 1s. to 1s. 0½d. per lb., duty aid. CELERY.—Indian unchanged at 1s. 3d. er lb., spot Liverpool. CORIANDER.—Market mains firm. Morocco old-crop quoted at 2s. 6d. per cwt., duty paid; Argentine, for ovember-December shipment (now afloat), 0s. per cwt., landed, duty paid, quoted; nglish, nominal, 75s. per cwt. CUMIN.—ndian quoted at 225s. per cwt., spot Liver-ool or Hull; Cyprus quoted at 222s. 6d. er cwt., ex wharf London. DILL.—Indian noted at 45s. per cwt., spot London, and 2s. 6d. per cwt., spot Liverpool. FENNEL. -Indian offered at 72s. 6d. per cwt., spot iverpool. FENUGREEK.—Indian quoted at 7s. 6d. per cwt., in London, and 45s. per wt., spot Liverpool.

SENEGA.—Firm. Spot is quoted at 2s. 6d. per lb., shipment, 11s. 9d., c.i.f.

SENNA.—Tinnevelly leaves, on the spot, fered as follows: No. 1, 1s. 2d. per lb.; o. 2, 9d. to 9½d.; No. 3, 8d.: No. 4, 6d. innevelly pods, handpicked, 10d. to 1s. 4d.; anufacturing, 5½d. to 6d. Alexandrian ods, handpicked, spot, from 4s. 9d. to . 9d., according to quality; medium, . 9d.; manufacturing, 1s. 9d. to 2s. per . Alexandrian leaves, 1s. 2d. per lb.

STYRAX.—Difficult to find; nominal at 5s. er lb., spot.

TAMARINDS.—Barbadoes is quoted at 2s. 6d. per cwt., duty paid.

TURMERIC.—Madras finger is quoted un-hanged at 107s. 6d. per cwt., spot Liver-ool or London.

VALERIAN.—Belgian root is at 180s. to 24s. per cwt., according to holder.

WAXES.—Dar-es-Salaam BEES' on spot is noted at 375s. per cwt.; shipment, 355s., i.f. Benguela is offered at 357s. 6d., duty aid; shipment, 310s., c.i.f. CANDELILLA. -Spot quotation is 415s. per cwt.; ship-ent, 390s., c.i.f. CARNAUBA.—Fatty grey easier at 550s. per cwt., spot; afloat, 0s., c.i.f.; shipment, 445s., c.i.f. Prime ellow is firmer at 820s., spot; shipment, 50s., c.i.f., nominal. MONTAN.—Steady; eibeck, 390s. per cwt., spot; Czechoslovak rude, 325s., spot. OURICURI.—Spot, 8.8 er cent., dearer at 375s. per cwt. Ship-ent, 1 per cent., 400s., c.i.f.; 2 per cent., 85s., c.i.f.; 5 per cent., 365s., c.i.f.

Essential and Expressed Oils

ANISE.—Spot is quoted at 6s. 6d. to 7s. per lb. for drums with up to 9s. for smalls; near afloat, 6s. 6d., c.i.f., for drums and 7s. c.i.f., for tins in cases.

CAMPHOR.—White oil to come forward is quoted at 3s. to 3s. 3d. per lb., duty paid.

CASSIA.—Spot quotations are from 15s. to 16s. 6d. per lb., as to quantity.

CASTOR. — Controlled prices are unchanged: Firsts, £180 per ton; seconds, £176, naked ex works.

CINNAMON.—Ceylon bark oil is quoted from 10s. to 12s. 6d. per oz., according to quantity; English-distilled, from 24s. to 40s. per oz.; B.P. oil is at 85s. to 90s. per lb. Leaf oil, spot, from 9s. 6d. to 11s. per lb.

CITRONELLA.—Ceylon, spot, is quoted at about 4s. to 7s. per lb., according to quantity; Java, forward, quoted at from 7s., c.i.f.

CLOVE.—In good demand; quotations for English-distilled bud oil are from 11s. 6d. to 12s. per lb.

GERANIUM.—Bourbon is quoted from 65s. to 70s. per lb., according to quantity and grade.

GUAIACWOOD.—Rather scarce on spot with offers at from 18s. to 20s. per lb.

LAVANDIN.—The market has strengthened with quotations from 11s. 6d. to 14s. spot.

LAVENDER.—Firm. French is quoted from 35s. to 45s. per lb., according to quantity and grade. Spanish (spike), 10s. 6d. to 13s. per lb., spot.

LIME. — West-Indian distilled oil is dearer at 27s. to 27s. 6d. per lb.

NUTMEG.—English-distilled oil is offered at from 39s. to 43s. per lb.

ORIGANUM.—Quotations are from 18s. 6d. to 20s. per lb., spot, according to holder.

PALMAROSA.—Spot quotations for Indian are at 30s. per lb.; shipment, 23s. 6d., c.i.f.

PATCHOULI.—Seychelles, on the spot, is offered at 57s. 6d. to 70s. per lb. Singapore is quoted at from 90s. per lb.

PIMENTO BERRY.—English-distilled oil is quoted at 47s. 6d. to 57s. 6d. per lb. and upwards, according to quantity and grade.

RAPESEED.—Controlled price of crude oil is £190 per ton, naked ex works.

ROSEMARY.—Spanish is offered at 7s. to 10s. 6d. per lb., according to seller and quantity.

SANDALWOOD.—English-distilled is quoted at 85s. to 90s. per lb., according to quantity.

SASSAFRAS.—Brazil is offering at 6s. 6d. to 8s. per lb., according to quantity and holder.

THYME. — Red oil (40-42 per cent. phenols), 13s. 6d. to 16s. per lb.; white oil, 17s. to 18s. 6d. per lb., spot.

VETIVERT.—Java is quoted at 135s. per lb., on the spot; Bourbon, 165s. to 180s.

YLANG YLANG.—Bourbon No. 1 is quoted at 85s. to 100s. per lb.; No. 2, 50s.

TRADE MARKS

(*From "The Trade Marks Journal," October* 29).

"SERVISOFT"; for water-softening preparations consisting of or containing zeolites (1). By Servisoft, Inc., 607 Central National Bank Building, Rockford, Illinois, U.S.A. 649,492.

"LACRINITE"; for adhesives and chemical products, for use in industry (1). By Lacrinoid Products, Ltd., Gidea Park Works, Stafford Avenue, Gidea Park, Essex. 651,125 (Associated).

"DEFINOL"; for chemical substances for use in photography (1). By R. G. Lewis, Ltd., 202 High Holborn, London, W.C.1. 651,279.

"ACELON"; for all goods (1); "VALLERGINE"; for all goods (5); "SOLUSUPHAMIDE"; for pharmaceutical preparations containing amides and pharmaceutical substances being amides (5). By May & Baker, Ltd., Dagenham, Essex. 651,424, 651,640 and B650,218 (Associated).

"BELVERTIL," "BELPOLAN," "BELTOVIT"; for chemical products for agriculture and horticulture (other than insecticides, fungicides and weed killers (1). By Bayer Products, Ltd., Africa House, Kingsway, London, W.C.2. 651,854-56.

"PROVISCOL"; for chemical substances derived from cellulose for use as thickening and emulsifying agents in manufactures (1). By Watford Chemical Co., Ltd., 11 Waterloo Place, London, S.W.1. 652,239.

"DANA" in distinctive lettering (word "Dana" disclaimed except in the written form shown); "20 CARATS DANA" in distinctive lettering (numerals and words "20 Carats" disclaimed); "PLATINE DANA" in distinctive lettering (word "Platine" disclaimed); "PRIORITE DANA" in distinctive lettering (word "Priorité" disclaimed); for perfumes, face powder, lipstick, toilet creams (not medicated) and toilet lotions (not medicated) (3). By Financiera de Perfumeria S.A., Avenida A 20, Panama City, Panama. 644,407-09, 649,126 (Associated).

"QUICK CHANGE"; for liquid perfumes (3). By Parfums Lucien Lelong, 13 Rue Alphonse-de-Neuville, Paris, France. 646,814.

"GEROMA"; for toilet preparations (not medicated), cosmetics, perfumes and dentifrices, but not including soap (3). By Stroplex, Ltd., 1A New Street, Bishopsgate, London, E.C.2. 648,043 (Associated).

"OBO" in distinctive lettering; for detergent preparations in liquid form for domestic and laundry use (3). By Oakhill Packing Co., Ltd., Lower Grange Mill, Grange Lane, Accrington, Lancs. B648,381.

"DAPLEY" in distinctive lettering, underlined; for bleaching preparations for laundry and domestic purposes, essential oils; and cleaning, scouring and abrasive preparations (3). By Dapley, Ltd., 194 Wilmslow Road, Cheadle, Cheshire. 648,566.

"ZOCLA"; for perfumes, essential oils and brilliantine (3). By James Scott St. Barbe Baker, 41 Boleyn Road, Dalston Junction, London, N.16. 649,024.

"CLINT"; for non-saponaceous cleaning preparations (3). By Textino, Ltd., 1 Kay Street, Manchester, 11. 651,257.

"WUP" in distinctive lettering; for detergents (3). By Industrial and Commercial Detergents, Ltd., Colloidal Works, High Path, Merton, London, S.W.19. 649,324.

"CLOTEX," "KLOTEX," "PERCOL"; for bleaching and detergent preparations for laundry or domestic use, etc. (3). By A. Ibbetson & Co., Ib-co Works, Great North Road, Stevenage, Herts. 650,316, 650,319 and 650,324 (Associated).

"GUSTO"; for preparations and substances for laundry use, cleaning and abrasive preparations, etc.; detergents, perfumes, toilet preparations (not medicated), cosmetics, dentifrices, depilatories, toilet articles (not included in other Classes), sachets for hair waving, soaps and essential oils (3). By Thomas Hedley & Co., Ltd., Phoenix Buildings, Collingwood Street Newcastle-on-Tyne. 650,474 (Associated).

"TREAU"; for perfumes, essential oils, cosmetics, hair lotions, dentifrices, perfumed soap and toilet preparations (not medicated) (3). By Frank Stanley Keyes, 4 Crescent Road, Crouch End, London, N.8. 650,819.

"SERMAIZE"; for perfumes, toilet preparations (not medicated), cosmetics, dentifrices, depilatories, toilet articles (not included in other Classes), sachets for hair waving, soaps and essential oils (3). By Parfums Verlayne, 9 Rue du Faubourg, Paris, France. 651,522.

"PERSUASION"; for toilet preparations (not medicated), cosmetics, soaps and perfumes (3). By Icilma Co., Ltd., 455 London Road, Isleworth, Middlesex. 652,238.

"SULFAGUANI-VESS"; for sulphaguanidine preparations for pharmaceutical purposes; "SULFATHIA-VESS," "SULFADIA-VESS"; for preparations consisting of or containing sulphonamides (5). By Ames Co., Inc., 1127 Myrtle Street, Elkhart, Indiana, U.S.A. B644,004, B644,010 and 644,011 (Associated).

"DOISOLONE"; for pharmaceutical preparations (5). By British Schering, Ltd., 167-69 Great Portland Street, London, W.1. 651,416.

"QUITOX"; for insecticides (5). By Gelston Chemical Co., 24 Reginald Square, London, S.E.8. 646,235.

"YASO"; for pharmaceutical preparations for use in the treatment of respiratory diseases (5). By Jose ma Sorjus Roig, 606 Avenida Jose Antonio, Barcelona, Spain. 646,491.

"TRITILA" "TRITULA"; for all goods (5). By Trinity Laboratories, Ltd., Brook House, Old Mill Street, Blackburn, Lancs. 649,003-04 (Associated).

Device of an eagle incorporating the letter "M" within a circle (letter "M" disclaimed); for pharmaceutical preparations and substances (5). By C. & E. Morton, Ltd., Portsoken House, 155-57 Minories, London, E.C.3. 650,003 (Associated).

"ALTOIDS"; for peppermint lozenges for medicinal purposes (5). By Smith & Co., 132 Borough, London, S.E.1. 650,478 (Associated).

"ASCODINE" "COSPRIN"; for pharmaceutical preparations and substances (5). By Stanning Proprietaries, Ltd., 32 St. James's Street, London, S.W.1. 650,764 and 650,767.

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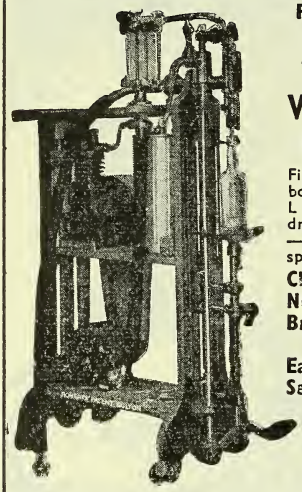

ROBERTS' PATENT "LEO" VACUUM FILLER

Fills all sizes of bottles with Liquids from drachm to quart —long, short or sprinkler neck.

Clean & Rapid
No Over Filling
Broken Bottles Rejected
Easy to clean
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Makers of every description of Bottle Fillings and Shallow Jar and Tin Filling Machine for the Chemists' use

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MEANS BETTER SERVICE

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½ oz. Tall Jars
1 oz. Fancy Opal Jars
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Museum 1166 (3 lines)

2D DYANESE 3D
FADELESS DYES

STOCKING (except Black), 16/- gross
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RAZOR BLADES

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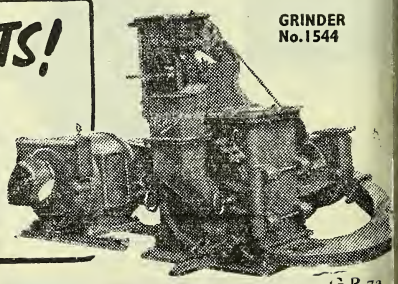

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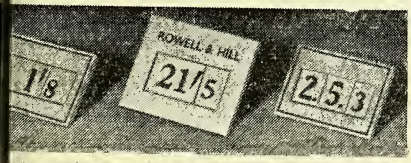

These Interchangeable price tickets meet the present-day demand of odd and varying prices.

They are easily arranged and can give as many as 4,000 different combinations of prices with 1 dozen tickets.

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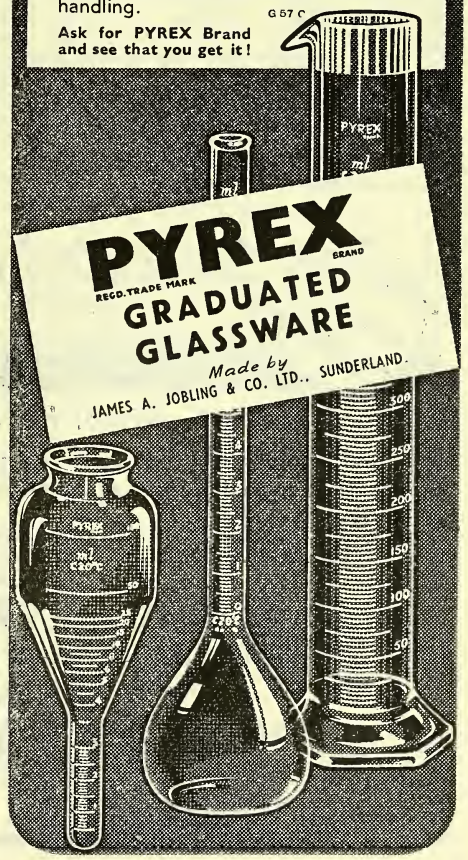
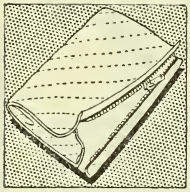
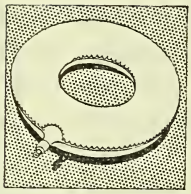
By reason of this low co-efficiency, the structure of the glass can be made more robust than that of ordinary composition, thus saving a high percentage of breakage losses due to everyday handling.

Ask for PYREX Brand and see that you get it!

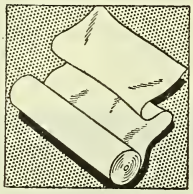






℞ zip poochette
rubber air ring
baby bag
circular toilet bag
cot sheeting

PRESCRIPTION
FOR A HOUSEWIFE



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PRODUCTS

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★ **SULPHONA-TULLE:** Of outstanding value for treatment of burns, and in other cases where sulphanilamide is indicated. An open-mesh dressing impregnated with an emulsion containing 10% Sulphanilamide. Supplied in a small light compact case. In continuous strips, 5 yards by 3½ inches, ready for instant use.

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★ Sole Distributors for Optulle, Sulphona-Tulle and Sulphona-Cream:

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So discreet—a carton in handbag or pocket—nobody knows.

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A carton of 12 Lil-lets is no bigger than a spectacle case—slips into a corner of a suitcase.

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Obtainable through all Dealers and Retailers
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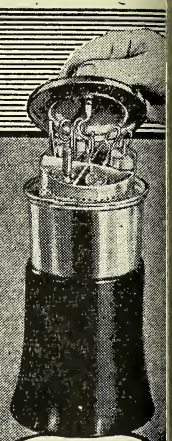

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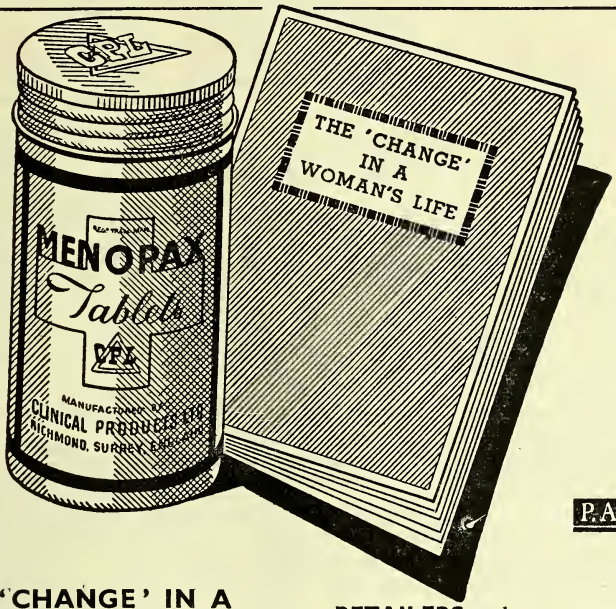

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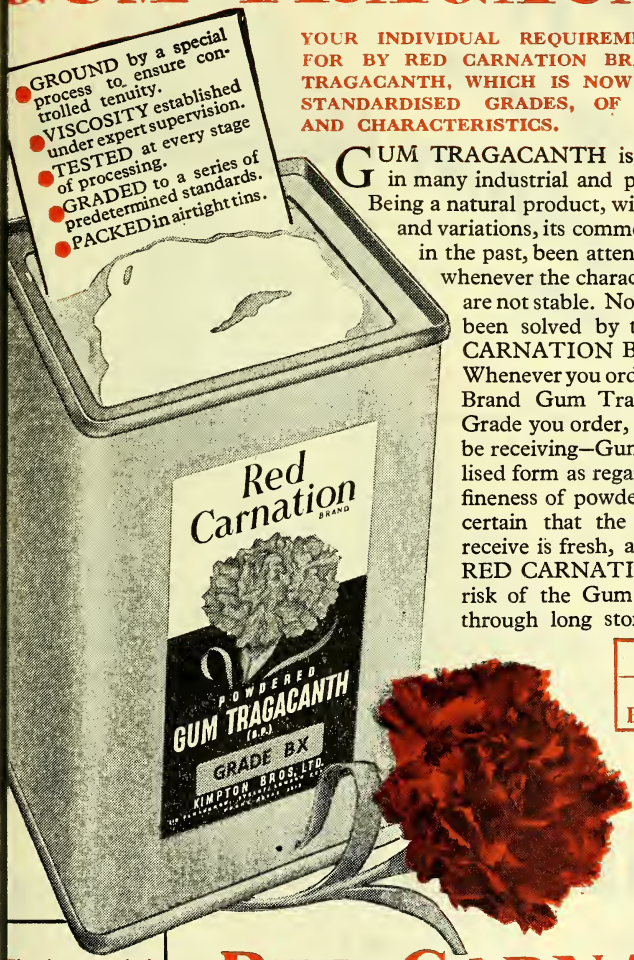
To all users of GUM TRAGACANTH



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IT IS SAFE, EASY TO FILL, TROUBLE FREE —and is a rapid seller

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Enquiries for terms and prices invited.

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7 o'clock

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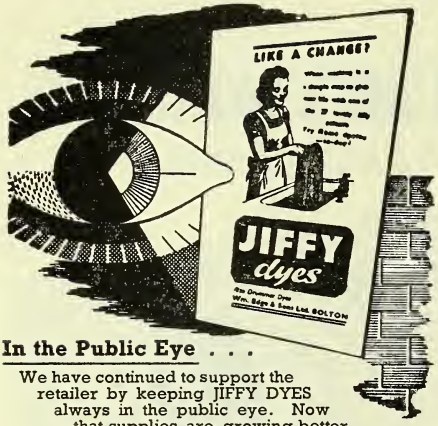

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Also DRUMMER DYES

Made by Wm. EDGE & SONS LTD. - BOLTON

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Make Money out of the Moth Menace

Sell **PROMOL MOTH RINGS**

RETAIL AT 7D PER PACKET

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PROMEDICO PRODUCTS LTD.
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THE CLEAN METHOD

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SCOTT'S D.D.T FLY and MOTH PAPERS

DESTROY FLIES ON CONTACT 3D EACH

THIS YEAR'S FASTEST SELLING LINE

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Detachable ring, easily removed for cleaning purposes

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Pakistan can buy them.

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We are qualified and interested.

Write with full details and terms of sole agency for Pakistan.

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FOR DESTROYING RATS AND MIC

DANYSZ VIRUS

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3 tubes,	5/-	
Virus for Mice only single tubes,	1/6	9/- ,,
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Date-expired tubes returned to us postage paid wil be exchanged free of charge.

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Bottles 6/- each	4/6 each
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Discount off Retail Prices 25 p.c. Monthly Account or 33⅓ p.c. Cash with Order.

	Retail	Monthly A/c	Cash with Orde
½ gall. tins	10/-	7/6	6/8
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For destroying Blackbeetles, Cockroaches, Crickets, etc.

Retail Prices (Protected)		Wholesale Price
In cartons 9d. each		6/9 per doz
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Danzo Beetle Powder will not deteriorate by keeping.

CARRIAGE PAID ON ALL ORDERS

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When a customer tells you *"It gave more relief than anything I ever tried . ."*

You know that from a professional as well as from a business point of view you have done your customer and yourself a real service.

That is the type of business Baume Dalet's advertising is bringing to your counter if you stock and sell this wonderful remedy for bunions.

Literally hundreds of letters received by us these last few weeks prove it up to the hilt.

Order a bigger stock now. From your usual Wholesaler, or direct from:

Sole Distributors for U. K.

SPLENDOR LABORATORIES

7c LOWER BELGRAVE STREET, LONDON, S.W. 1
and at Nottingham

(BAUME DALET PARIS)

B·D

BAUME DALET

Made expressly for Bunions

GETTING BACK TO NORMAL

liveries of Soft Drinks are now de-zoned. This eans that you can resume business connections th your pre-concentration suppliers. It is true that nited supplies of bottles still restrict output, that onymous labels and fixed standards of quality ust remain for a while, and that manufacturers e in general allowed to supply only their former stomers on the basis of their purchases in 1942. t it's a step in the right direction—a sign at the Soft Drinks Industry is getting back normal. You can help by placing orders th those makers who supplied you in 1942.

S·D·I

Issued by the
t Drinks Industry (War Time) Association, Limited,
42 Upper Grosvenor Street, W.1

CWR-74

LASTONET

REGISTERED

OPEN WOVE ELASTIC

SUPPORTING BANDAGE

Manufactured from LASTEX THREAD

Write for terms

Wholesale Distributors

The Medical Supply Association
LIMITED

167-173 GRAY'S INN ROAD LONDON, W.C.1.

"Lastonet" is a Registered Trade Mark of John Heathcoat & Co

INCREASE IN PURCHASE TAX

New Retail Prices for 3 Popular Lines

Dr. Williams Pink Pills

Previously **3/5**: NEW PRICE **3/9½** per package
(Purchase Tax per dozen now 9/6)
Previously **1/5**: NEW PRICE **1/7** per package

Bablets

Previously **1/5**: NEW PRICE **1/7** per package

PINKETTES

Previously **1/5**: NEW PRICE **1/7** per package
(Purchase Tax per dozen on all 1/7 lines now 3/11)

Basic prices for goods remain as before

P.A.T.A. **G. T. FULFORD CO. LTD. (of Canada)**
8 ROYSTON PARK ROAD, HATCH END, MIDDLESEX

THERE IS NOT SUFFICIENT

Beaulah's

FAMOUS MALTED MILK

For all the people who want it.

Our policy therefore is to distribute all available supplies to our Chemist Friends only.

In one popular size only at present ... **2/6**

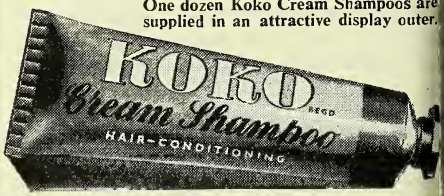
J. & J. BEAULAH LIMITED
BOSTON LINCS

A New Family Shampoo

- . . . a CREAM Shampoo in a handy tube
- . . . each tube sufficient for 5 SHAMPOOS
- . . . SOAPLESS and requires no special rinse
- . . . leaves the hair soft and glossy — HAIR CONDITIONING
- . . . LATHERS FREELY in hard and soft water
- . . . makes all types of hair EASY TO SET
- . . . no mixing, no liquid to spill, NO WASTE

Made by the long-established house of Koko-Maricopas and backed by a strong advertising campaign in selected newspapers and women's magazines.

One dozen Koko Cream Shampoos are supplied in an attractive display outer.



TRADE TERMS: Wholesaler 17/1 doz. Retailer 21/- doz. Purchase Tax 10/6 doz. Retails at 3/6 tube inc. tax.
Order through your wholesaler.

Koko-Maricopas Co., Ltd., 3 Fleet Lane, London, E.C.4

Eucryl Dentifrices

Popular lines

at popular prices

UCRYL LTD.
UTHAMPTON

Give them Eucryl

The white powder for white teeth

R AND C
Trade Mark

CICE

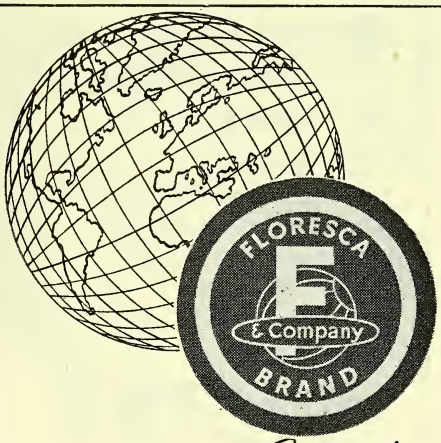
e following **REED & CARNRICK** *rations are again available e Trade :—*

MACOIDS	Ovary, Prostatic, Testicle Boxes	1 cc. amp. (6)
N LEPTINE	Bottles	16 oz.
E RITIN	,,	80 and 1,000 Tablets
R ONUCLEIN	,,	100 ,,
N CARB	Tins	1 and 3 oz.
AI CROBILIN	Bottles	100 Pills
E ENZYME	,,	100 Tablets
V COIDS	,,	100 ,,
ES ACOIDS	,,	100 ,,

Order through your Wholesaler Medical literature on request.

e tributors :—

CATES & COOPER LTD.
OR HWOOD MIDDX.



Field

Creators of high-class Perfume Compounds and makers of Aromatic Chemicals and Technical Deodorants.

FIELD & Co. (Aromatics) Ltd.,
Alperton, Wembley, Mdx.

WHY IT PAYS YOU TO SELL THE LARGE SIZE CARTERS

★

IT PAYS YOU to sell the large-size Carters because you can make 1/- profit on every 3/5 tube. And you'll find it easy to sell this size because the customer saves 10d. and gets 5 extra pills. Supplies are readily available. Send your order now and see how easy it is to make big profits!

★

ORDER YOUR CARTERS LITTLE LIVER PILLS *Now!*

from Thomas Marns Ltd., 2 Caxton Street, S.W.1

? WHAT IS YOUR AVERAGE GROSS PROFIT?

If it is more than 30% you know you are doing well in these days. Keep that percentage up by stocking Kodeno on Display Terms. Kodeno sales show 40% on turnover including new double purchase tax.

KODENO

(Codeine Co. Tablets)

KEEPS YOUR PROFITS UP

Write now for Bonus Display Terms

CROSS & MAX LTD

17-18, Bishop's Court, Old Bailey, LONDON · E.C.4

Dr. White's

KOMPO FOR COLDS

Manufactured only by

J. F. WHITE & CO., LTD.

Lovington Laboratory, Bermon St., Leeds, 7

ASPIRIN 309

Supplies of this New, Palatable and convenient form of Aspirin — with the lemon flavour—are immediately available. Extensive Advertising supports you and attractive display material sent upon request.

Manufactured by

SMITH, SAVILLE & PARTNERS Ltd.

Willshaw St., London, S.E.14

HERLEY'S always make *Regular Customers!*

T be sure of a fair share of the big, re lar demand for the Sherley's pr arations please order well ahead—fo empty shelves can only mean disap-po tment. There is no treasure like a re lar customer. He is the mainstay of pr table trading; a source of valuable go will. Adequate stocks of Sherley's D and Cat Medicines will keep the " ulars" happy and turn many a " ual" into a good friend.

S ERLEY'S DOG MEDICINES

A. HERLEY & CO. LTD., 16/18 MARSHALSEA ROAD, LONDON, S.E 1

SFT...
SFTER...

SOFTEX

Inter-leaved

TOILET TISSUE

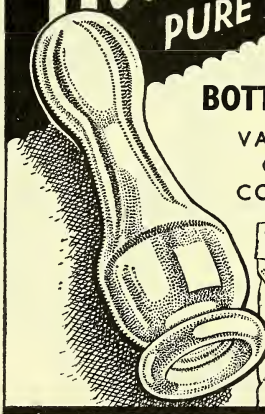
Extra thin, pure strong quality

Softex Toilet ROLLS also available

AN MILL PRODUCT, LONDON, W. 1.

Margold regd.

PURE LATEX



CHERRY OR PLAIN

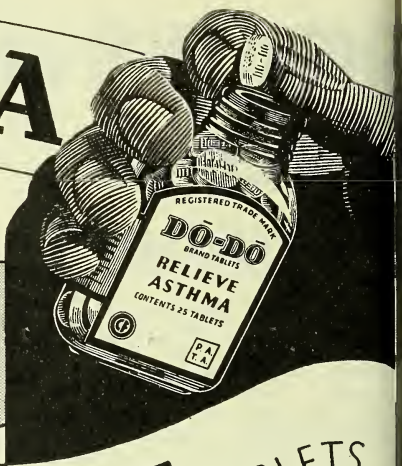
BOTTLE TEATS

VALVES AND CUSHION COMFORTERS

CELLOPHANE PACKED

J. ALLEN AND COMPANY
BATH ROAD - CHELTENHAM

ASTHMA



One **Do-Do** often gives relief in 30 seconds

Dō-Dō TABLETS

INTERNATIONAL LABORATORIES Ltd.
1-3 Smedley Street, LONDON, S.W.8

CHILBALM
Relieves Chilblains

MADE BY CHEMISTS

SOLD ONLY BY CHEMISTS

Camphor - phenol - benzoi complex in a soft water-miscible cream base.
1 oz. jar 1/6 inc. Tax.
Showing a minimum profit of 5½d. per jar.

Sole Agents: MEGGESON & CO. LTD., CHESSINGTON, SURREY
Manufactured by:
CARLTON PHARMACEUTICAL INDUSTRIES LTD, LONDON, W.3.

BEAR
BRAND
HONEY

The Premier Brand

Standard Grades for all manufacturing purposes.
Purity and Quality Guaranteed.
Supplies are still restricted.

THE BEAR HONEY CO. LTD.
ISLEWORTH, MIDDLESEX.
(Branch of L. GARVIN & CO. LTD.)

DEL C
7/-

The DEEDON INHALERS

ALL-PLASTICS

MODEL B
21/-

Models suitable for :-

AQUEOUS SOLUTIONS - OILY SOLUTIONS
INSUFFLATION OF POWDERS

Ideal for the administration of BROVON Inhalant, and Penicillin for inhalation : write for illustrated pamphlet giving details of technique and prices.

GUARANTEED FOR ONE YEAR

MOORE MEDICINAL PRODUCTS LTD ABERDEEN SCOTLAND

GRIMSBY

OD LIVER OIL & HALIBUT LIVER OIL PRODUCTS

Are you meeting the Demand?

ur products include :

GRIMSBY COD LIVER OIL.
GRIMSBY 50% COD LIVER OIL EMULSION (with or without Hypophosphites)
COD LIVER OIL CAPSULES.
HALIBUT LIVER OIL.
HALIBUT LIVER OIL CAPSULES.
ORANJUICE A.D., etc.

★ **Full details and trade terms on request**

AIRBANK KIRBY (Grimsby) LTD., *Manufacturing Chemists*

ROPERY STREET, GRIMSBY

15 PRIZE MEDALS AWARDED

We feel confident in assuring you of

HIGHEST VALUE

when quoting you for . . .

SPONGES

for all purposes

ENQUIRIES INVITED

M. L. BENJAMIN & Co.

45 OSWALD STREET
GLASGOW
CENTRAL 5721

'SEPTISOL'

for Diaper Rash

NURSER OINTMEN

★

'SEPTISOL'

for Better Baby Bathing

BABY SOAP

★

Give Profit and Prestige, and ensure Repeat Dem Constant Advertising makes every Mother Fam with these Products

'SEPTISOL' LIMITE
28 KENNEDY
MANCHESTE

Butylash

EYE SHADOV

for BEAUTIFUL EY AND LONG LASHES

RETA 2/

Cost 12/- per doz. plus P.T.

BLACK, BROWN, BLUE, GREE AND COLOURLESS

IN ONE DOZEN DISPLAY OUTERS

ORDER NOW FROM—

S. MAW, SON & SONS LTD., BARN

An Authoritative Statement on Toilet Papers

THAT good toilet papers are in short supply today is only too common knowledge. The reasons why production does not catch up with demand are not so apparent.

As the actual manufacturers of fine toilet papers we are in a position to state that it is mainly due to the shortage of *suitable* raw material. Paper can of course be made from any grade of "scrap" but the types of material suitable for our Toilet papers are strictly limited.

Hence we are compelled for the time being to ration supplies to all customers and to refuse with regret many orders of flattering dimensions.

But we are hopeful that the position will improve and enable us to satisfy all customers both old and new.

These are the products of St. Andrew Mills

		Retail Price
ANDREX	The softest Toilet Tissue known made entirely from purest pulp. Note—the whole production of Andrex goes to the home market —none is exported.	1/1½
ANDROL	For those who prefer a glazed paper.	1/1½
STANEX	Absorbent unglazed paper not harsh or bulky crepe.	1/-
MARVO		10d.
SAMARITAN		8½d.

Prices are subject to alteration without notice.

Wholesale only

ST. ANDREW MILLS LIMITED

LARKSWOOD · 1014 · 5 · 6 WALTHAMSTOW · E · 17

NOW RUNNING—

STRONG NEW NATIONAL ADVERTISIN CAMPAIGN FOR MACAULAY'S LUNG SYRU

Check your stock — replacements should be ordered right away — the Macaulay's season is almost on us. A completely new idea in Lung Syrup advertising is going to bring sufferers from Coughs into your shop this winter to ask for Macaulay's—to *demand* it, in fact, and to walk out again if you are out of stock. The big Nation Daily and Sunday newspape and the important Provinci papers will have these advertis ments. We create the demanc all you need do is carry the stoc display it, and reap the profi Order Macaulay's from your usu wholesaler or direct from:

ASHLEY & WEEKS LIMITED *Manufacturing Chemist*

165 Mitcham Rd., London, S.W.17. Telephone: Balham 441

Eade's PILLS

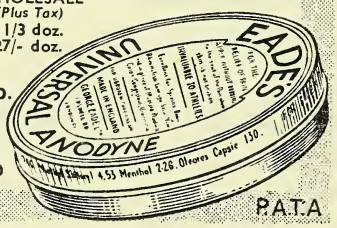
Eade's Rheumatic and Gout Pills, the remedy with a 100 year old fame.

RETAIL (Inc. Pur. Tax)	WHOLESALE (Plus Tax)
1/7	11/3 doz.
3/9	27/- doz.
6/3	46/- doz.

Eade's UNIVERSAL ANODYNE

Another Eade's product always in demand.

RETAIL (Inc. Pur. Tax)	WHOLESALE (Plus Tax)
1/7	11/3 doz.
3/9	27/- doz.



EADE'S PILLS LTD.
(Dept. C. & D),
232 Goswell Rd.,
LONDON, E.C.1.
Clerkenwell 3370

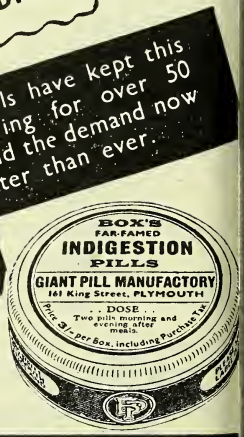
P.A.T.A

PUBLIC GOODWILL

Box's Pills have kept this Flag Flying for over 50 years and the demand now is greater than ever.

P.A.T.A.

PRICES
(Inc. P. Tax)
1/3 3/-
4/10½
12/- & 21/9



Box's Pills

W. H. BOX
161
KING STREET,
PLYMOUTH

PENICILLIN

lactured by

HE DISTILLERS COMPANY (BIOCHEMICALS) LTD.

As from 1st December, 1947, this company will take over the Penicillin plant at Fleming Road, Speke, Liverpool, which our parent company, The Distillers Company Limited, has operated since December 1945 as Agents for the Minister of Supply.

We are pleased to announce that the whole of our production of Penicillin will be distributed by the undermentioned pharmaceutical houses, to whom all enquiries, both commercial and technical, should be addressed.

is buted by

ALLEN & HANBURYS LTD.
BOOTS PURE DRUG CO. LTD.
BURROUGHS WELLCOME & CO.
EVANS MEDICAL SUPPLIES LTD.
IMPERIAL CHEMICAL (PHARMACEUTICALS) LTD.
PHARMACEUTICAL SPECIALITIES (MAY & BAKER) LTD.
THE BRITISH DRUG HOUSES LTD.

THE DISTILLERS COMPANY (BIOCHEMICALS) LTD.
FLEMING ROAD. SPEKE LIVERPOOL.

MISCELLANEOUS OPPORTUNITIES

Offers for Export . . .

PAPAVERINE HYDROCHLORIDE, HISTIDINE MONOCHLORHYDRATE, HOMATROPINE MONOCHLORIDE, HOMATROPINE METHYLBROMIDE.

Box No. 2/230

BOTTLES FOR SALE. Cases 15" x 10" x 12", containing 100 tins and 200 bottles; average 70% oval, 30% round; approx. ½ oz. Price 8/6d. per Case, minimum 50 Cases. Assorted Bottles, filled, packed in cases, 5/6d. gross. Screw Top & Cork. Require emptying of tablets. 3,000 gross available. All ex-London. Box 2/228.

200 GROSS OF WHITE FLINT, SCREW-NECK 4 oz. JARS with straight-sided black enamel caps. Highest quality.

Delivered Manchester in cartons at **50/-** per gross.

Box 2/229

FANCY BOXES

4½ x 3½ x 1¼ decorated covering .. 48/- gross

GLASSWARE

2-oz. Cyl. Bak. Cap .. .. .. 31/- to 45/- gross
3½-oz. Arch shape Bak. Cap .. 48/- to 70/- gross
6-oz. Clean reclaimed flats with metal cap .. .. 31/- to 36/- gross
1 and 2 dram perfumes .. .. 25/- to 48/- gross

PRINTING all types, stocks perfumery labels.

SPECIAL

White Odourless Oil, 45 and 5 gall. drums.
EGYPTIAN HENNA

L.L.N. & Co. Ltd. 216 Anlaby Road, HULL

EX-RAF

PANCHROMATIC FILM

(fully guaranteed). Price includes Purchase Tax at new rate. Cutting to widths extra as shown.

		per tin
155' x 9" PAN or SUPER XX	£11 5 0	15/- extra
56' x 5½" Panchromatic	1 16 0	4/- ,,
24' x 5½" Panchromatic	1 4 0	3/- ,,

BROMIDE paper also available—send for details.

PLATTS PAGE & CO. LTD
373/5 UXBRIDGE ROAD, ACTON, W.3

. . . INDIA . . .

A limited concern having branches and good connections desires Sole Agencies or Representation for Patent Medicines, Drugs, Chemicals, Sundries, Toilets, etc.

Write Box No. D.J.K.M. Keymers, Effingham House, Arundel Street, London, W.C. 2

BOTTLES and JARS

Importers of all types of Bottles and Jars
Immediate deliveries. Ask for Catalogue

MARLENE PRODUCTS (LONDON)
12 FORDWYCH COURT, N.W.2. Tel: GLA. 474

Please send your enquiries for

POWDER FILLING

of all types, the latest machines used

2/196. C & D Office

JOINTED TEDDY BEARS ... 12/6 each
JOINTED DRESSED DOLLS ... 17/6 ,,
both incl. Tax. sent C.O.D.

BEAUTIFUL DANCING MONKEYS
Hard bodies fur covered ... 36/- doz.
Plus 33⅓ tax. Money back if not satisfied

INMANS, ROUNDHAY TERRACE, LEEDS, 7

BOXES

★ BATH SALT BOXES ★ TALC AND POWDER BOXES ★ COLLAPSIBLE DISPLAY BOXES ★ ANY KIND OF PRINTING

Send us your enquiries

H. BEALL
2 PREBEND STREET, LEICESTER

PRE-PACKING & LABELLING
(We can now accept fresh orders)

LIQUIDS: From Bulk into any size bottle from ½ oz.

POWDERS & TABLETS: Mixed and packed to customers Specifications.

J. H. WISEMAN & CO. LTD.
100 Blackstock Road, Finsbury Park, N.4.

(6

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is Inserted in every Copy of the Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2.

NOVEMBER 29 1947

CLASSIFIED ADVERTISEMENT TARIFF

BUSINESSES for DISPOSAL, BUSINESSES and AGENCIES WANTED, GOODS for SALE (value £5-£50), PARTNERSHIPS, PATENTS, PREMISES to LET, for SALE or WANTED, SITUATIONS OPEN	8/6 for 36 words or less, 3d. for each additional word.
LEGAL NOTICES, SALES BY AUCTION, TENDERS and all SPECIALLY SPACED ADVERTISEMENTS	2/6 per nonpareil line (12 lines=1 in. single column).
AGENCIES, EXPORT TRADE, MISCELLANEOUS SECTION (for Wholesalers, etc., for odd and second-hand lots value not more than £150)	17/6 for 36 words or less, 4d. for each additional word.
SITUATIONS WANTED	3/- for 18 words or less, 1d. for each additional word.

BOX OFFICE NUMBERS, 2/- extra (except Situations Wanted, which is 1/-).

All advertisements must be prepaid.

Advertisements can be accepted up to FIRST POST WEDNESDAY MORNING of week of issue. Later advertisements will be included in next available issue.

In view of existing paper shortage advertisements should be sent as early as possible accompanied by remittance to

THE CHEMIST AND DRUGGIST, 28 ESSEX STREET, STRAND, LONDON, W.C.2.

R. C. R.

For All Rats and Mice

GROUND, Ready Mixed, Clean, Tested, and proved, under all conditions, by professional ratcatchers, R.C.R. will prove a boon to all who are troubled with rats or mice.

R.C.R. (Red Squill) will remain eatable and effective to the largest rat and smallest mouse for long periods. It is similar to Bran in appearance.

We advise all retailers, especially those in areas not covered by Boots or Timothy Whites and Taylors, to at least stock a few boxes of R.C.R. to meet the demand which is being created by National advertising.

SELLING PRICES
1/9 - 4/9 - £1

Please write for terms to:—

RODENT CONTROL LTD.
46 · MARKET PLACE · READING

Vacancies advertised are restricted to persons or employments excepted from the provisions of the Control of Engagement Order, 1947.

SITUATIONS OPEN

8/6 for 36 words or less, 3d. for every additional word

RETAIL (HOME)

A QUALIFIED ASSISTANT required, male or female. No N.H.I. No Sunday or holiday duties. Living accomodation can be arranged if desired. Please state usual particulars. Early Bunn, Ltd., Chemists, 95 High St., Chelmsford, Essex.

APOTHECARIES' HALL. Wanted. Easy reach London. Good-class district. Modern shop; hospital contract, private and N.H.I. dispensing. Short hours. Box 2/263.

ASSISTANT WANTED, male. A newly qualified would find varied and valuable experience in this vacancy. Please apply with the usual particulars to Strode Cosh & Penfold, Ltd., Lower Union St., Bristol.

BRISTOL. Progressive post offered to pharmacist with initiative in old-established dispensing business. Please state age, experience and salary, to Box 2/264.

CATFORD, LONDON, S.E. Unqualified assistant required. Middle-class trade, and dispensing, easy hours, good opportunity for active young man. Usual particulars and salary required. Frank Leslie, Ltd., 25 Catford Broadway, London, S.E.6.

CHEMIST and experienced sight-testing optician (joint qualifications). Full particulars to Battles, Ltd., Stonebow, Lincoln.

CHEMISTS' assistants (ladies) wanted for clerical work in the N.H.I. checking bureau and stock-pricing departments. Apply National Pharmaceutical Union, 4-5 Queen Square, W.C.1.

CROYDON. Lady with knowledge of dispensing and retail pharmacy required. Unqualified or Hall. State experience, salary required and photo if possible. Dawson, 309 London Rd., Croydon.

DEAL. Assistant required for high-class pharmacy. Lady or gentleman, qualified or unqualied. - Duties mainly dispensing. Short hours. No extra duties. Sharp & Waterhouse, Ltd., Dispensing Chemists, Deal, Kent.

GILLINGHAM Co-op Chemists, Ltd., require the services of a qualified assistant for busy central pharmacy. Good conditions. Excellent prospects. Superannuation, etc. All usual details to Chief Executive Officer, 142 High St., Gillingham, Kent.

KENT, Folkestone. Dispenser, qualified or unqualified (either sex) required for busy high-class pharmacy. Permanency for right person. State experience and salary required. F. G. Curtis & Son, 94 Sandgate Rd., Folkestone, Kent.

LONDON. Unqualified assistant (male) required for dispensing and counter duties in busy high-class pharmacy. No Sunday or half-day duties. Apply, with usual particulars, to Manager, Gamble & Co., 347 Kensington High Street, W.8.

HAMPSTEAD, N.W.3. Young lady wanted, mainly for counter, but must have experience in dispensing and cosmetics. Sangster & Co., 2 College Cres. Phone Primrose 0332.

MILLER & Co. (Tunbridge Wells), Ltd., of 42 Mount Ephraim, Tunbridge Wells, require the services of a qualified pharmacist in their dispensary and penicillin laboratory. Congenial position, with good salary and prospects. Replies will be treated in strict confidence and should give full particulars.

ORRIDGE & COMPANY Employment Agency, 184 Strand, W.C.2. Temple Bar 9212/3. Branches at Southampton and Birmingham. Enquiries invited from pharmacists and unqualified persons requiring situations. Many attractive vacancies available. Excellent opportunities existing in progressive permanencies. Locums provided for. No charge to employees except registration fee. Apply to 184 Strand, W.C.2, in first instance.

PHARMACIST (male) required to take sole charge of a private pharmacy in the Isle of Wight. Must be experienced in all branches of the drug trade; efficient and courteous, with undeniable references. Hours 9-6 with no extra duties. Box 2/291.

PHARMACIST, assistant or manager, required for mixed country business in small Bedfordshire town. Accommodation for single man available. Bax 2/240.

QUALIFIED lady assistant required for rural pharmacy in Sussex. Young or middle-aged, able and willing to take responsibility. Congenial atmosphere, short hours, light work, almost no holiday, Sunday, or half-day duties. Permanency. Living accommodation for one lady available. Apply Box 2/265.

QUALIFIED manager; also qualified junior required for East Coast of Yorkshire. Generous salary and bonus. Happy post for the right man. Apply Box 2/285.

QUALIFIED ASSISTANT required for five-day week in West London Pharmacy. Good dispenser and counter salesman. Permanency and good salary to suitable applicant. Please apply with full particulars to Box 2/189.

QUALIFIED PHARMACISTS required to manage branch shops. Good wages scale. Pension scheme. 2 weeks' holiday with pay. 44-hour week. Apply Personnel Department, Birmingham Co-operative Society, Ltd., High St., Birmingham, 4.

SURREY. Manager required very shortly for a good-class family pharmacy in pleasant suburban district. Living accommodation available. Apply Box 2/198.

TIMOTHY WHITES & TAYLORS invite applications from pharmacists for vacancies as qualified managers and assistants for branches in all parts of the country. Good conditions of employment are offered, including a superannuation scheme, and there are excellent prospects for any pharmacist with ability and energy to make a successful career with the company. Convenient interviews will be arranged to suit applicants. Letters of application stating district preferred (if any) should be addressed to Retail Staff Manager (Drug), Timothy Whites & Taylors, 70 Vauxhall Bridge Rd., London, S.W.1.

UNQUALIFIED male assistant for drug department. Able to do window dressing. Full particulars to Battles, Ltd., Stonebow, Lincoln.

UNQUALIFIED assistant wanted. Duties mostly dispensing. No duties Sundays and early closing day. Wages 6 guineas per week plus bonus to help lodging expenses. Please state age and experience and when available. Fairbairn, Reading Road, Henley-on-Thames.

YOUNG PHARMACIST (male or female) required immediately as first assistant in large modern pharmacy. 44-hour week, good holidays with pay. £450 per year commencing salary. A permanent position with excellent opportunities and advantages. Would suit newly qualified or applicants referred at recent examinations would be considered. Apply immediately to Peterborough Co-operative Chemists, Ltd. Park Rd., Peterborough.

RETAIL (OVERSEAS)

CEYLON. Chemist, M.P.S., required for large departmental store. 23-30 years of age. Single. Initial engagement of 4 years. Passage paid out and home. Six months' home leave with half pay and free passages if engagement renewed. Generous terms and cost of living allowance. Provident fund and other benefits. Write with full particulars of experience, etc., to Box No. H.326, Willings, 133 Moorgate, E.C.2.

WHOLESALE

AN EXCELLENT opportunity occurs for an enthusiastic salesman of proved ability to represent prominent C.F. manufacturers in the Midlands. The position is progressive and remunerated by salary and expenses. Write, giving fullest particulars of past experience, age and salary required, in complete confidence, to Sales Manager, Westminster Laboratories, Ltd., Chalcot Rd., London, N.W.1.

ASSISTANT required for works laboratory of small pharmaceutical manufacturers, North London. Five-day week. Applications, stating full particulars of experience, age, salary, of persons willing to be trained for specialised work are invited to Box 1/922.

ATTRACTIVE positions as chemists' representatives in Lancashire and Yorkshire are offered by well-known London manufacturers of C.F. proprietaries. Essential qualifications are proved selling ability and enthusiasm. Salary and expenses paid. Excellent prospects for the right men. Fullest particulars of past experience, age, and salary required must be given in first letter (absolutely confidential). Box 2/204.

EXPORT EXECUTIVES required in London by a British Company of Manufacturing Chemists with world-wide ramifications. Pharmaceutical qualifications desirable but not essential provided good pharmaceutical background. Age 25-35 or thereabouts. Previous experience in the export of pharmaceutical specialities an advantage. Travel overseas for limited periods may be required. Applicants must have good health, strong personality, originality, enthusiasm. Full particulars should be given in the first instance of education and previous business experience; also personal details including knowledge of any languages and salary required. A small recent photograph, if available, would be helpful. Reply to Box No. A 204, L.P.E. 110 St. Martin's Lane, W.C.2.

FIRST-CLASS representative required by well-known proprietary house, to cover part East Coast Scotland, which includes Edinburgh and district, Fife, Angus and part Perthshire. Car essential. Excellent opportunity for man with good connections with wholesale and retail chemists and stores. Salary, expenses and commission basis. State full particulars, including age and when free to commence. Box 2/277.

ERIAL CHEMICAL INDUSTRIES, LIMITED, a vacancy for a pharmacist with copy-writing rience for the production of medical, veterinary pharmaceutical literature and advertising erial. Applications with full particulars should addressed to Imperial Chemical (Pharmaceuti-, Ltd., "The Ridge," Beechfield Rd., erley Edge, Manchester. This post is excepted n the provisions of the Control of Engagement er, 1947.

ORTANT British company require experienced executive to organise and direct from London ld-wide sales campaign in specialised commodity. npany has own offices most territories. Good pects for right man. Fullest details (in con-nce) and salary required, to Box No. S.494, Jackson's, 16 Gracechurch St., E.C.3.

NUFACTURERS of high-class and most attrac-ly presented pharmaceutical specialities in popu-demand have vacancies for capable and con-ntious representatives or Sole Agents. Existing ounts transferred. Territories: 1, West Country. Kent, Surrey, Sussex and Hants. 3. Scotland. Central and South London. 5. Eastern Coun-. Sound incomes and splendid prospects to men afraid of work. Established connections with mists, stores, and Co-ops., and own car essential. d fullest details in confidence and prior to in-view. Incomplete applications cannot be con-red. Box 2/231.

NUFACTURING CHEMISTS, N.W. London, re-e the services of an energetic and experienced maker. 5-day week. Write, giving details of , experience and salary required. Box 2/241.

NUFACTURING CHEMISTS require qualified armaceutical) assistant. Advertisers specialise in duction of injections and the person engaged uld be required to act as general assistant to f pharmacist and to deal with matters relating processing and filling. Salary £425 p.a. Please particulars of career to date. Write Box 2/249.

P.S. OR Ph.C. required by London firm as assist-to chief chemist and to carry out a number of trol tests. Knowledge of biologicals desirable. te salary. Box 2/293.

WLY FORMED cosmetic company seek the ser-es of a first-class man fully conversant with king up of various lines in the cosmetic and per-nery trade. Apply Duncan, Harris, Ltd., 16 mple Chambers, London, E.C.4.

ARMACIST (male) required to supervise and con-l general galenical manufacture in laboratory of st London firm. Manufacturing experience an vantage. 5-day week. Reply giving full par-ulars and salary required to Box 2/146.

UALIFIED CHEMIST, M.P.S. or Ph.C. required control large packed pharmaceutical section. It desirable that applicants should have had pre-us experience in such a department, and be miliar with semi-automatic filling plant and label-g machines. Principal assets should be the cap-ility of controlling large mixed staff and the ssession of organising ability. Pension scheme operation. Applications stating age, salary re-ired and details of previous experience to be dressed to the Staff Office, C.W.S., Ltd., 1 Bal-on St., Manchester, 4, endorsed "Pharmaceutical ction."

EPRESENTATIVE required to call on doctors, emists and hospitals in connection with high-class nical pharmaceutical products. Area South Lon-n and district. Must reside on ground. Box 294.

EPRESENTATIVE required for West London and burbs. Good connection amongst chemists, drug ores, herbalists and surgical stores, etc. Apply ox 2/262.

EPRESENTATIVES with established connections lling on chemists, stores, Co-ops., etc. Very eral commisson terms. State area covered and her lines carried. Box 2/261.

REPRESENTATIVES for two territories required by ethical house with wide range of preparations, calling only on wholesale and retail chemists in (1) South Wales and West Midlands; (2) East Midlands. We offer a permanent position, with liberal salary, expenses and commission, to men having established connection and long experience. Send full details, age, etc., in confidence, to Box 2/258.

REPRESENTATIVES with established connections with chemists required by manufacturers of household commodity (nursery) in daily use. Very liberal commission terms. Car essential. Box 1/971.

REPRESENTATIVE wanted, resident in Northumberland or Durham, accustomed to calling on chemists. Give full particulars, including details of experience, age, whether car available, married or single, etc., Jeffreys, Miller & Co., Ltd., Leyland Mills, Wigan.

REPRESENTATIVE required to call on doctors, chemists and hospitals in connection with high-class ethical pharmaceutical products. Area Oxfordshire and district. Must reside on ground. Box 2/280.

REPRESENTATIVE to call on chemists; salary and commission; Birmingham and radius of approximately 25 miles. Box 2/214.

SCOTLAND. Experienced salesman/representative to call on doctors, chemists and hospitals. Wide range of ethical products, offering good scope to the right man. Write fully, stating age, experience and salary required. Car owner preferred. Box 2/259.

TABLETS. Experienced sugar coater required by manufacturing chemists, N.W. London district, with general knowledge of coating. 5-day week. Write, stating age, experience and salary required. Box 2/242.

THE BRITISH DRUG HOUSES, LTD., have the following vacancies on their scientific staff: Qualified chemist in production department to act as shift chemist. Experienced chemist of B.Sc. or equivalent qualification in the analytical laboratory. Experienced laboratory technicians with Inter B.Sc. qualification are also required in the analytical laboratory. Please forward record of qualifications and past experience to Personnel Manager (Ref. P), Graham St., City Road, N.1.

THERE IS A POSITION waiting for a young, recently qualied pharmacist in the home sales department of Parke, Davis & Co. It is an interesting job, offering good chances of progress and of eventually obtaining an intimate knowledge of modern sales management. Five-day week and contributory pension scheme. Apply, with usual particulars, to the General Sales Manager, 50 Beak St., London, W.1.

WANTED. Services of bottlers, able to fill, cork and label. Box 2/238.

WELL-KNOWN proprietary house requires a first-class representative for Lancs, Cheshire, North Wales, Westmorland, Cumberland. Car an asset. Domicile Lancs. Only a man with excellent connections with retail chemists, wholesalers, Co-op. drug departments and stores, need apply. State age, past experience, and when free to commence. Box 2/278.

WHOLESALE (OVERSEAS)

CHEMISTS urgently required by large company operating in the Middle East. Will be employed either on development or process work and should be prepared initially to undertake shift work on process plant; should possess B.Sc. degree and preferably have had subsequent industrial experience. Age not over 30. Single men preferred. Starting salary not less than £500-£600 p.a. according to qualifications, together with a generous allowance in local currency, also free furnished bachelor accommodation, free passages out and home; free medical attention; kit allowance; provident fund benefits. Applicants must be of full British parentage and should write stating age, qualifications and experience, to Dept. F.18. Box 162/462.

PLANT CHEMISTS urgently required for process plant operations by large company operating in the Middle East. Applicants need not be graduates but should have had a chemical training up to Inter B.Sc. or National Certificate Standard with experience of shift work in either a gas, coke oven or chemical works. Age not over 30. Salary in sterling between £540 and £600 per annum plus generous allowances in local currency, with free furnished bachelor accommodation, passages out and home, medical attention, also kit allowance and provident fund benefits. Apply stating age, qualications and experience, etc., to Dept. F.22, Box 162/461.

SOUTH AFRICA. Well-known proprietary medicine manufacturers require pharmacist (M.P.S.) age 25-30 for branch in Port Elizabeth. Excellent opportunity for single ex-Serviceman. Will be trained in manufacturing processes in London first. Apply to Box 2/292.

SITUATIONS WANTED

3/- for 18 words or less, 1d. for every additional word

RETAIL (HOME)

ASSISTANT with varied experience, unqualified, requires immediate employment in shop, warehouse or factory. Miss S., Box 2/273.

ASSISTANT. Competent dispenser, salesman. Single, active, elderly. Unqualified status. C/o Miss Quinn, 2 Laxey Rd., Green Street Green, Farnborough, Kent.

DISPENSING assistant, age 44, Apothecaries' Hall and private secretary diplomas, experienced. Hospital duty only. 20 Churston Rd., Chesterfield, Derbyshire.

UNQUALIFIED assistant, experienced in dispensing, counter, etc., seeks permanency. Accommodation for family required. Good references. T. Parkway, 2 Little Holme St., Leicester.

LOCUMS SEEKING ENGAGEMENTS

PHARMACIST. 15 years proprietor, available as locum, Preston and Fylde. Durant, 1 Powis Rd., Ashton, Preston, Lancs.

WHOLESALE

ASSISTANT SALES MANAGER. Representative, well known for 15 years by all London and surrounding wholesale and retail chemists, stores and Co-ops., seeks post assistant sales manager with reputable firm. Excellent references. Box 2/287.

CHEMIST with pharmaceutical qualification desires post. Experienced in development and production of pharmaceutical products including tablet manufacture and ampoule filling. Box 2/290.

CHIEF SALES executive, proved record with first-class companies, seeks change, preferably London or Home Counties. Age 34. Intensive experience in selling, advertising, and marketing of well-known proprietaries. Able to plan clearly, used to controlling office and field staffs. A practised negotiator at all levels. Knowledge of modern management principles, able to initiate and operate business, control mechanisms, statistics, and if necessary, would welcome an opportunity to modernise existing organisation. Available shortly. Box 2/232.

ENGINEER offers his services to erect and install the following plant: tablet-making machines, mixing machines (stainless steel pans), granulating machines (improved), flypaper machines (mechanical). Reasonable salary. Box 2/289.

EXPERIENCED representative with connection in Southern Counties desires post with firm of repute. Box 2/260.

LIVE SALESMAN wishes to represent a manufacturing house of repute having a very large and sound connection. I do not wish to sell lines which will not repeat, thus damaging my reputation of new selling dud lines. Ground covered S.W. England. Salary, commission, expenses. Box 2/225.

MANUFACTURERS' AGENT or representative at present representing reputable proprietary firm desires change. Capable, active, possesses car. Will consider representation or agencies or will buy own account. Connection in Lancashire but prefer operate farther south in addition. Box 2/230.

MANUFACTURING CHEMIST. General works manager. Advertiser, aged 35, with expert knowledge of the manufacture of various type polishes, soaps, and all household requisites, desires to contact principals of concerns where this knowledge coupled with proved ability to organise and control all aspects of modern manufacturing company, would be appreciated. Remuneration in the region of £1,200 per annum. All replies answered and treated in strict confidence. Box 2/244.

REPRESENTATIVE. Over 20 years' sales experience with chemists and allied trades in London, Home Counties and South Coast, seeks post covering all or part of above territory, on salary, expenses and commission basis, with good class firm. Free at any time after December. Box 2/267.

APPOINTMENTS

CROWN AGENTS FOR THE COLONIES

Applications from qualified candidates are invited for the following post:—

ASSISTANT PHARMACIST required by Government of Tanganyika Territory for Medical Department for initial tour of 24 to 36 months. Commencing salary according to age and war service in the scale £372 rising to £600 a year. Cost-of-living allowance between £60 and £130 a year on salary of £372 according to dependants. Provident Fund. Outfit allowance up to £60. Free passages and quarters. Candidates between 25 and 35 years of age must be members of the Pharmaceutical Society of Great Britain. Apply at once by letter, stating age, whether married or single and full particulars of qualifications and experience and mentioning this paper to the Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M/N/21307 on both letter and envelope.

KING'S COLLEGE HOSPITAL, DENMARK HILL, S.E.5

Assistant Pharmacist required. Salary in accordance with J.N.C. Scale. Federated Superannuation scheme in force. Applications, with details of experience, should be sent to The Pharmacist, at the above address.

MIDDLESEX COUNTY COUNCIL

ASSISTANT PHARMACIST for HAREFIELD COUNTY HOSPITAL, Harefield, Middlesex. (Registered essential). J.N.C. (Hosp. Staffs) salary £370 inclusive; annual increments up to £450 p.a. considered. Similar experience may determine commencing salary. Recently qualified pharmacists eligible. Whole-time, unestablished, possible establishment; subject to medical examination. Application stating age, quals., exper., with copies of up to 3 recent testimonials to MEDICAL DIRECTOR at Hospital, IMMEDIATELY. No forms (quote C 292 C D).

C. W. RADCLIFFE,
Clerk of the County Council.

Middlesex Guildhall, S.W.1.

GOVERNMENT OF NORTHERN IRELAND

PHARMACIST

Applications are invited for the post of Pharmacist in the Ministry of Health and Local Government.

DUTIES: The person appointed will be responsible for the organisation and supervision of the Drug Pricing Bureau to be set up in Northern Ireland and for advising the Ministry generally on pharmaceutical matters.

QUALIFICATIONS: Applicants must be pharmaceutical chemists with at least 7 years' experience since qualification, including experience of retail pharmacy, preferably in a managerial capacity.

Preference will be given to suitably qualified ex-Service candidates of the 1914-18 or 1939-45 war, provided that such candidates can, or within a reasonable time will be able to, discharge the duties efficiently.

REMUNERATION: The inclusive scale of salary is £750 per annum rising by annual increments of £20 to £1,000 per annum.

The prescribed application form, and further particulars of the appointment, may be obtained from the Assistant Secretary (Establishments), Ministry of Finance, Stormont, Belfast; completed application forms should be forwarded so as to reach him not later than the 22nd December, 1947.

QUEEN MARY'S HOSPITAL FOR THE EAST END, STRATFORD, E.15

ASSISTANT PHARMACIST

Applications are invited from Registered Pharmicists for this appointment, which will be vacant on the 12th January, 1948. Salary scale, £370 per annum with annual increases of £15 up to £450 per annum. Commencing salary within Scale according to qualifications and experience. Federated Superannuation Scheme in force.

Applications, giving full particulars of age, qualifications and experience and copies of recent testimonials should be sent to the undersigned as soon as possible.

M. J. HUNTLEY.
House Governor and Secretary.

SURREY COUNTY COUNCIL

ASSISTANT PHARMACIST required at: — ST. HELIER COUNTY HOSPITAL, Carshalton.

Commencing salary on grade £370 x £15—£430 x £20—£450 p.a. inclusive.

Applications, in writing, stating age, qualifications, and experience, with copies of not more than three recent testimonials should be sent to the Medical Superintendent of the appropriate Hospital.

SURREY COUNTY COUNCIL

DORKING COUNTY HOSPITAL, Horsham Road, Dorking.

PHARMACIST (single handed) required. Candidates must have had not less than three years' hospital experience after qualification. Salary grade £420 x £15—£495 p.a. inclusive.

Applications in writing, stating age, qualifications, experience and present appointment with copies of three recent testimonials, should be sent to the Medical Superintendent at the Hospital by 5th December, 1947.

WEST RIDING OF YORKSHIRE MENTAL HOSPITALS BOARD

WHARNCLIFFE EMERGENCY HOSPITAL
and
WADSLEY MENTAL HOSPITAL

APPOINTMENT OF DISPENSING ASSISTANT

APPLICATIONS are invited from persons holding the Certificate of the Society of Apothecaries of London for the position of Dispensing Assistant in the Joint Pharmaceutical Department of the above Hospitals.

Salary according to experience and within the Scales recommended by the Joint Negotiating Committee (Hospital Staffs) i.e., £270 per annum inclusive, rising by annual increments of £10 to £320 and followed by long service increments of £10 per annum every four years to a maximum of £350 per annum inclusive.

Applications, giving full details of qualifications, experience, tc., should be addressed as soon as possible to the Medical Superintendent, Wadsley Mental Hospital, Sheffield, 6, together with the names and addresses of two persons to whom reference may be made.

G. L. BANNER,
Clerk of the Board.

Board Offices.
WAKEFIELD.
November 1947.

AGENCIES WANTED

8/6 for 36 words or less, 3d. for every additional word

ADVERTISER having suitable trade connections wishes to act as distributor, or to be placed on wholesale terms, for soluble sanitary towels. Apply Box 2/256.

AGENT with first-class sales organisation calling on wholesale and retail chemists, Co-op. societies, departmental stores, hairdressers, etc. in the North of England and Scotland requires one or two additional repeat lines. Commission basis. Box 2/279.

GENTLEMAN visiting Switzerland has good connection; will be pleased to work new lines; anything considered. Write Box 2/271.

MANUFACTURERS' AGENT calling on wholesalers only, in Eire, wants good line on commission basis. Box 2/282.

REPRESENTATIVE on Northern territory requires commission agency in dressings, brushes, or other sundry lines. Own car. Box 2/254.

REPRESENTATIVE in S.W. England for well-known firm of good repute having permission to represent one other firm invites inquiries from manufacturers of similar standing only. Toilet or pharmaceutical. Box 2/236.

AGENCIES

17/6 for 36 words or less, 4d. for every additional word

A NEW ZEALAND firm desirous of expanding its business seeks agencies in the food, drug, pharmaceutical, industrial and cosmetic fields. Facilities offered are a Dominion-wide sales and distributing organisation backed by a complete manufacturing and packing service under the control of fully qualified personnel. All forms of marketing, advertising, visiting of hospitals, doctors, chemists, and direct retail contact are offered. Write, A. G. B., c/o Bengué & Co., Ltd., Mount Pleasant, Alperton, Wembley, Middlesex.

AGENTS with first-rate wholesale and retail coverage over their particular area required by toilet brush manufacturers. Reply, giving details of lines already carried, to Box 2/248.

AGENTS required by manufacturing chemists for 1. Lancs; 2. Yorks; 3. S. Wales, to handle pharmaceutical and toilet products as additional lines. Existing connection will be handed over to successful applicants (car owners only) who are well introduced to chemists and can offer serious representation. Reply in first instance, giving full particulars in strict confidence, to Box 2/274.

IMITATION jewellery, fancy comb and brooch sets. Agents required on a commission basis. State ground covered. Write Box 2/275.

IRISH distributors with showrooms are desirous of receiving details from English companies seeking representation. Complete coverage of the chemists' trade. Box 2/257.

LONDON COMPANY manufacturing products of interest to chemists, Co-ops., etc., wish to hear from area or national sales agents, having established connections with the trade, able to take over and advance sales of companies products. State exact area now completely covered, lines carried and traders called on. Box 2/226.

SOUTH AFRICA. Advertiser will represent bona fide manufacturer from March 1948 onwards. New products considered. Advertiser can supply own window dressing materials if required. Inquiries treated in strictest confidence. Box 2/288.

TRIPOLI, AFRICA. Well-established firm of good financial standing with first-class coverage of Libya is open to accept agencies for reputable British manufacturing houses, drugs, chemicals, packed goods, sundries and allied lines. Good business is available. First-class references offered and required. Correspondence should be addressed to Rubens Nahum, Casella Postale 403. Tripoli, N. Africa.

1,500 GROCERY and 650 chemist accounts in Lancs and Cheshire are open to one additional manufacturers' agency. Payment on results, which are assured for the right lines. Fullest investigation welcomed. All replies answered and treated in strict confidence. Box 2/237.

BUSINESS OPPORTUNITIES

17/6 for 36 words or less, 4d. for every additional word

AN OPPORTUNITY occurs for qualified chemist to join old-established manufacturing chemists (South East England) as personal assistant to managing director with a view to succession. Salary according to experience, but young man not objected to. Applicants will be required to invest £3,000. Solicitors' and accountants' references required and given. Reply with full particulars to S., Box 2/239.

CHEMICALS, waxes and substitutes, sulphonates (powder, paste and liquid), in regular but limited quantities, available for actual users and/or export. Box 2/255.

EXCEPTIONAL opportunity awaits a pharmacist to develop a branch business in Clapham Junction. Good salary, commission, and after a testing period an interest in the business if desired. If you wish an income in excess of what is usually offered and are prepared to work hard, have a knowledge of photography, salesmanship and business management, send particulars of your experience, to Thomas Marns, 2 Caxton St., London, S.W.1.

MANUFACTURERS of popular types of products, selling to chemists, Co-ops., stores, etc., are in a position to supply goods labelled with "own label." Attractive packs, excellent quality goods, keenest terms. Enquiries invited from Co-ops., multiples and any other organisations able to handle fair quantities. Box 2/227.

MEDICAL MAN, qualified in both medicine and pharmacy, going shortly to Middle East, would like to contact manufacturing chemists of international repute, interested in that area. Box 2/253.

BUSINESSES WANTED

8/6 for 36 words or less, 3d. for every additional wor

DRUG STORE wanted by ex-Serviceman. Capita available for purchase if necessary. Would con sider chemists or surgical store. B. W., 11 Frogna Court, N.W.3. Tem. 2838.

WANTED. Chemists and/or druggist business Cash waiting. W., 52 St. Peter's Rd., Earley, Berks

BUSINESSES FOR DISPOSAL

8/6 for 36 words or less, 3d. for every additional wor

ORRIDGE & CO., 184 Strand, W.C.2, have bee instructed by the liquidator regarding the dispos of a very old-established proprietary business know as Jenners Foods Limited. Particulars upon appl cation. Valuable formulæ, licences, stock an equipment.

MISCELLANEOUS SALES

17/6 for 36 words or less, 4d. for every additional wor

ABOUT 20 TONS sodium carbonate monohydrate Prompt ex store London. Best offers. Box 2/247

BOTTLES. 10 gross surplus 8-oz. white flint, screw caps, flat round shoulders, new, complete wit white metal caps, 40s. a gross. Free delivery Lor don. Surplus, 7 gross Venus crepe paper handke chiefs, 30 in packet. 48 gross plus P.T. 50 per cent Free delivery in 1 gross lots. Box 2/286.

FOR DISPOSAL. 383 lb. white petroleum jelly original drum, £15 10s.; 20 gross 5-oz. round ambe S/N bottles, 25s. gross; 9 gross white squat 4-oz jars, black enamelled lids, 54s. gross; 48 gross 1-oz lacquered tins, 12s. 6d. gross. M. E. & Co., 58 High Rd., N.12. HIL 5806.

FOR SALE, 200 gross No. 1 tablet bottles with screw caps. Offers to Box 2/270.

FOR SALE. Shop fittings in mahogany and oak. Tw glass-fronted counters 11 ft. (pigeon-hole back and 4 ft. (drawn back) counter-case 5 ft. 1 ft. 6 in. x 7 in. Wall cases (glass-fronted) Two 6 ft. x 3 ft. 6 in. x 6 in. (adjustable shelves) 3 ft. x 4 ft x 4 in.; 6 ft. x 1 ft. x 4 in. Tw nests each of 54 drawers with crystal knobs an ornamental shelves above. Quantity of smalle cases, stands, plate glass, etc. All in good cond tion. £200 or near offer. 33 Bond St., Brighton Brighton 7328 before 5 p.m.

MINERAL OIL Pool 30, 45 gallon drums 7/9 pe gallon, for sale. Write Box 2/233.

SMALL SURPLUS STOCK, Magnesium trisillicat B.P. for sale at 2s. 9d. lb., half-ton lots. F. W. H Grafton & Co., Ltd., 200 Borough High St., S.E.1 Telephone Hop 2807.

SURPLUS STOCK. Fancy boxes suitable Christma packing, at 36s. per gross, 6⅔" x 2" x 1¾". Ladies side comb, 4" 36s. per gross: 2" 26s. per gross, plu carriage. Sample 1s. for the three post free. Wim pole Laboratories, Ltd., Freer St., Walsall.

26 GROSS opal cosmetic cream jars, complete wit black bakelite caps and 57 gross 4 ounce cylindrica bottles complete with black bakelite caps. Offer to Box 2/272.

140 GROSS round lever lid sprinkler tins, 3¼" x 2" Crest Laboratories, Ltd., 443 Bury New Rd., Sal ford, 7.

2/300 GROSS 1-oz. flat medical bottles, screw ca mouth, for sale. Apply Box 2/283.

WANTED

for 36 words or less, 3d. for every additional word

BIG PRICE offered for home cines, cameras, or jectors. Bell-Howell, Kodak, G.B., etc. Also ca, Contax and other precision cameras, enlargers, posure meters, etc. Prompt cash. Wallace ton, Ltd., 126-7 New Bond St., London, W.1.

D STEARIC and B.P. Peppermint oil required. ails to Box 2/252.

IRIN, phenacetin. Saccharine tablets. Stearic triple pressed, glycerine, oil of peppermint, . Box 2/205.

TOMATIC cream filler wanted at once; big price . Shavex Co., Bavaria Rd., Holloway, N.15.

TTLES. 26-oz. and 13-oz. wine or champagne les required. Box 1/853.

TTLES. Bottles. We will buy all your surplus ks, spot cash. Any shape or size. Large or ll quantities. Call or write with details. Hend- k & Co., 6 Hamilton Sq., Birkenhead. Tel.: enhead 5546.

TTLES WANTED. 2½ oz. and upwards panel ical flats, 5 oz. wide mouthed hair cream, 8 oz. er rounds, 4 and 8 oz. medical plain flat. Quota- s with samples to Kempac, Ltd., Batley.

CII CARB., dense, B.P., aspirin, granular, B.P., harin powder 550 and No. 3 tablet bottles ently required by manufacturers. Box 2/268.

MINE WANTED. Regular monthly supplies ex ract preferred, but single lots any quantity will accepted. Sample and price required to Box 6.

MICALS and other commodities for the produc- of penicillin. Samples and quotations to rnbolaget AB Biochemical Industry, Norden- tsvaegen 53, Stockholm K, Sweden.

MPLETE FITTINGS for chemist's shop; modern. scales, cash till, recess shop rounds or complete with stock for removal. Savage, 65 Marine de, Brighton.

TIST seeks unusual, recent, or old-time tooth- hes and gum massagers for a dental exhibit. ing, refillable, mechanical, double-end and other ual shapes or designs. Will promptly remit 6/- postage for each different brush, or write, Dr. cis Blauston, 33 West 42 Street, New York, 18, , U.S.A.

MIC ACID. 3 cwt. only. Good price paid. y Box 2/276.

CERINE wanted, any quantities taken of B.P. ity. Cash by return. State quantity available price required to Box 157/296.

CERINE B.P. or pale straw. Any quantity. by return. Please reply to Box 2/243.

TOSE B.P., stearic acid triple pressed, glycerine , essential oils, soda products, also empty car- and drums. Offers to Box 2/281.

CHARIN tablets. Standard controlled. Regular lies required by a private country pharmacy. e in strictest confidence to Box 2/235.

PLIES of Chinese teaseed oil and sweet almond equired. Box 2/284.

PLIES of parachlormetaxylenol B.P. wanted; quantity. Replies to Box 2/245.

ARIC ACID, triple pressed required in large ntities. Box 147/850.

D MILLION celluloid acetate powder puff boxes ired immediately. Contract will be given. Also ired, half-million celluloid acetate powder boxes puffs. Apply Duncan Harris & Co., Ltd., 16 ple Chambers, E.C.4.

URGENTLY required. Any quantity of transparent moistureproof "cellophane" bags size approximately 1¼"–1¾" wide. "Cellophane" sleeves or similar width and capable of being heat-sealed may also be considered. Samples and prices to Box 2/266.

VERATRINE wanted. Up to ten pounds. Sligo Drug Co., Sligo.

WANTED urgently. Standard grade saccharin tablets. 10d. packets of 100. Lowest quotations for quantities, to S. Press, 349 Middlewood Rd., Sheffield, 6.

WANTED urgently. Stearic acid, all grades, any quantity. Samples and quotations to Harman Dietetic Laboratories, Ltd., Cavendish Works, North Parade, Burnt Oak, Middlesex.

WANTED. 150/200 gallon mixing pan for chemicals and light oils. Box 2/269.

FOR SALE

8/6 for 36 words or less, 3d. for every additional word

POTASSI IODIDE, B.P. Xtls. 28 lbs. What offers? Box 2/251.

SURPLUS to requirements, 40,000 transparent bags with flaps, for sale, size 3½" x 3½". Price 25/- per 1,000 to clear. Perfect condition, immediate delivery. Apply Box 2/234.

TRADE MARKS

TRADE MARK REQUIRED. A manufacturing company desires to purchase a trade mark (word) already registered, but not at present in use, for a biting insect repellent. A short word-mark preferred. Write, stating actual mark, goods, class, and registered owner in first letter to Box 2/222.

PREMISES TO LET

PREMISES TO LET in Kilburn Lane. Front shop and adjoining room; also two rooms at back. Electric power, hot and cold water and telephone. Can be used as a small factory. Rent, inclusive, £80 per annum. Small premium for fittings, £150. Two years' lease. Phone Regent 3353.

TENDERS

COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE

SUPPLY OF STORES, FURNITURE, ETC.

Applications are invited from persons and firms (particularly manufacturers) for permission to be placed on the list of persons and firms from whom the County Council may from time to time invite quotations for various kinds of stores, such as printing, bookbinding, motor cartage, first aid appliances, etc. engineer's tools and stores, ironmongery, metals, hardware, furniture (school and office), soap, textiles, clothing, haberdashery, timber (soft and hard), boot leather and leather goods, brushes for cleaning, chemicals, drugs, provisions.

Applications must be made on the official form, copies of which (together with standard conditions of supply) may be obtained from the Manager, County Supplies Department, Cliff Lane, Wakefield, Yorks.

Firms who have already applied and have received acknowledgement of the form need not make fresh application.

BERNARD KENYON,
Clerk of the County Council.

County Hall,
Wakefield.

COLDS?

Alka-Seltzer's quick double-action is making DOUBLE-QUICK SALES

Tie up with this advertising and get your share of the good business it is building . . .

Winter colds mean a big demand for Alka-Seltzer — a demand that is getting still bigger as a vigorous new advertising campaign gets into its swing.

In Alka-Seltzer, acetyl-salicylic acid, sodium bicarbonate and citric acid are combined, for the first time, in a chemically stable effervescent tablet.

More and more people are discovering just what this means to them in tackling colds, indigestion, headaches, everyday aches and pains. Those who cannot take aspirin find no trouble at all with Alka-Seltzer. And its antacid content is invaluable in correcting the cause of any trouble associated (as so many minor ills are) with an excess acid condition of the stomach.

Ample Alka-Seltzer supplies are coming from the new factory in South Wales.

Check up on your stocks — make a good display of Alka-Seltzer and get your share of this extra business.

Write for trade price list and details of display discounts: **Don S. Momand Ltd., 57 Albany Street, London, N.W.1.** · *Sole Distributors for* **Miles Laboratories.** *Established 1880.*

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ALDERSGATE CHEMICAL WORKS
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★ **LAMB'S WOOL**

A special long-strand wool for chiropody and other purposes. Packed in attractive cartons of various sizes.

★ **CORN PLASTERS**

Thick and thin corn plasters which can be relied on to give walking comfort.

★ **WRIST STRAPS**

Strong, serviceable wrist straps in several styles - including Twice Round, Double Buckle and Gripsit Pattern.

★ **FINGER STALLS**

Good quality finger stalls both in leather and chamois.

MACDONALD & SON LTD.
DAWSON STREET, SALFORD, MANCHESTER, 3

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